

BASIC CHEMICALS FOR GLOBAL MARKETS



The General Chemical Group Inc. is a leading producer of soda ash and calcium chloride, serving worldwide markets. Additional information about the company is available online at www.genchem.com.

On our cover: Soda ash is an essential raw material used in many products every day and everywhere, from detergents and soaps to glass bottles and paper. One of the fastest growing markets for soda ash is architectural flat glass. In 2001, several General Chemical customers introduced new self-cleaning windows, which should increase the demand for glass in new office and housing construction, as well as in the window-replacement market. Calcium chloride is the deicer preferred by highway maintenance departments in the United States and Canada for its ability to melt ice in sub-zero temperatures. It also improves the effectiveness of typical road salt, decreasing the amount of salt needed to keep a road clear of ice and snow – which is environmentally more friendly.

The General Chemical Group Inc. 2001 Annual Report

To our shareholders:

For General Chemical, 2001 was another challenging year. We rose to the occasion, however, meeting or exceeding our 2001 operational and financial objectives. As a result, General Chemical is well positioned to take advantage of future opportunities.

Soda-ash prices remained at historic lows in 2001, while energy prices, a key production cost, reached record highs. We believe that pricing will improve in 2002, as recently completed soda-ash supply contracts include a price increase. Beginning in the third quarter of 2001, and continuing into 2002, energy prices have trended down. With purchase contracts currently in place and the continued lower energy prices, total energy costs in 2002 are expected to be substantially lower than 2001.

In contrast, our calcium-chloride business fared better, as normal weather during the winter of 2000-2001 and last summer's dry conditions resulted in increased demand and higher prices. Hopes for a strong 2002 were dashed, however, by this winter's record warm temperatures in our key markets.

As I discussed in last year's letter to shareholders, General Chemical entered 2001 committed to meeting a daunting list of operational and financial objectives. While we can't control the weather, we can control our operations. And in 2001, our operational objectives were by and large achieved:

• In April 2001 we idled 500,000 tons per year of synthetic soda-ash production capacity at our plant in Amherstburg, Canada. The total project resulted in \$4 million of cost savings last year and will achieve an additional \$3 million of cost savings this year.

- We introduced new, efficient mining equipment and renegotiated coal-supply and railcar-lease agreements.
- We expanded our calcium-chloride capacity from 450,000 to 700,000 tons annually through the startup of our calcium-chloride facility in Manistee, Michigan. Our dual-source calcium-chloride production network has been well received by customers, further strengthening our solid market position in North America.
- We began production of a anhydrous calcium-chloride pellet at our Manistee facility. The addition of this new product enables General Chemical to compete in many new calcium-chloride markets.
- We executed a definitive agreement with Tangshan Sanyou (Alkali) Group Ltd. to establish a calcium-chloride manufacturing and marketing joint venture in China. The joint venture plans to have annual production capacity of 100,000 tons of dry calcium chloride in a plant that will utilize General Chemical's world-class production technology. It will be located at Tangshan Sanyou's existing synthetic soda-ash plant in Tangshan, Hebei Province, China.

Financial Initiatives

In 2001, we focused on liquidity and capital management:

- We completed a \$10 million equity rights offering with a majority of shareholders electing to exercise their rights.
- Amendments were negotiated with our credit facility lenders to provide more flexible financial covenants for 2001 and 2002. We met or exceeded compliance

with all 2001 debt covenants and commitments.

These achievements provide General Chemical with sufficient capital to satisfy current working-capital and capitalexpenditure requirements and respond to near-term growth opportunities.

Beyond 2001

General Chemical entered 2002 with a renewed focus on the fundamental objectives that have enabled us to establish a long-term record of industry leadership. In addition to improving operating efficiencies and cost competitiveness, our top priorities will be enhancing customer service, increasing return on investment and improving capital management.

Our company has emerged from 2001 a stronger entity, well positioned to meet

industry challenges and to capitalize on growth opportunities. Although market fundamentals have improved, we remain cautious about the economy in the current year. While 2002 may prove to be another difficult year, General Chemical will continue to focus on long-term value creation. We thank our talented and dedicated employees and our management team, along with our shareholders, lenders, customers and suppliers, for their ongoing support.

Paul M. Montrone Chairman of the Board

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March 29, 2002



The General Chemical Group Inc.

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-K

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE FISCAL YEAR ENDED DECEMBER 31, 2001

COMMISSION FILE NUMBER 1-13404

THE GENERAL CHEMICAL GROUP INC.

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

Liberty Lane Hampton, New Hampshire (Address of principal executive offices) 02-0423437 (I.R.S. Employer Identification Number)

> 03842 (Zip Code)

Registrant's telephone number, including area code: (603) 929-2606

Securities registered pursuant to Section 12(b) of the Act:

Securities registered pursuant to Section 12(g) of the Act:

Common Stock, par value \$.01 per share

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes X No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of Registrant's knowledge, in the definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

The aggregate market value of the voting stock held by nonaffiliates of the registrant as of March 1, 2002, was approximately \$5,034,427.

The number of outstanding shares of the Registrant's Common Stock and Class B Common Stock as of March 1, 2002 was 3,174,332 and 700,639, respectively.

Documents Incorporated by Reference:

The Registrant's Proxy Statement for the Annual Meeting of Stockholders to be held on May 8, 2002 is incorporated by reference into Part III.

Item 1. Business

General

The General Chemical Group Inc. (the "Company" or "General Chemical Group" or "GCG") is a leading producer of soda ash and calcium chloride in North America. The Company's soda ash is used in the manufacture of glass, sodium-based chemicals (such as baking soda), detergents, paper, textiles, food and many other familiar consumer products. The Company's calcium chloride is used primarily by highway and road maintenance organizations for dust control and roadbed stabilization during the summer and for de-icing roads and sidewalks during the winter.

The Company, whose predecessor companies date back to 1899, was organized in 1988 as a Delaware corporation. The Company's businesses were transferred in 1986 by AlliedSignal, Inc. to a predecessor of the Company, at which time new operating management was installed. On May 15, 1996, the Company completed an initial public offering of its Common Stock. The Company's common stock is listed on the Over the Counter (OTC) Bulletin Board under the symbol "GNMP".

On April 30, 1999, General Chemical Group completed the separation of its Manufacturing and Performance Products businesses from its soda ash and calcium chloride businesses through a spinoff (the "Spinoff"), which the Company effected by distributing the stock of GenTek Inc. ("GenTek"), its wholly-owned subsidiary, on a pro rata basis to its shareholders. As a result of the Spinoff, GenTek became a separate, publicly-traded company.

The Company produces natural soda ash from trona ore, the raw material precursor of soda ash, at its Green River, Wyoming facility, where it has access to the largest and most economically recoverable trona ore deposits in the world. The Company operates its Green River facility through General Chemical (Soda Ash) Partners ("GCSAP"), a partnership with subsidiaries of ACI International Limited and TOSOH Corporation. The Company owns a 51% equity interest and is the managing partner of this partnership. ACI International Limited is a subsidiary of Owens-Illinois, Inc., one of the world's largest consumers of soda ash. TOSOH Corporation is a leading chemical company and a distributor of soda ash in Japan. The Company produces calcium chloride at its facilities in Amherstburg, Ontario, Canada and Manistee, Michigan.

Prior to 2000, the Company manufactured calcium chloride solely at its production facility in Amherstburg, Ontario, Canada. However, to expand its presence and product offerings in the calcium chloride market, the Company acquired a calcium chloride production facility in Manistee, Michigan from Ambar Chemical, Inc. in October 2000, and secured a brine feedstock source for its facilities in Amherstburg and Manistee through December 31, 2002. The Company has undertaken a program to develop brine well networks at its Amherstburg and Manistee facilities to supplement or replace, if necessary, the third party brine supply contract in the event the Company is unable to extend the contract on satisfactory terms prior to January 1, 2003. In addition, the Company recently entered into a joint venture with Tangshan Sanyou (Alkali) Group Ltd. for the marketing and sale of calcium chloride in Asia, Europe, Africa and the Middle East. The joint venture, General Chemical Tangshan Sanyou Company Ltd., plans to construct a 100,000 ton calcium chloride production facility in China.

The Company idled approximately 500,000 tons per year of synthetic soda ash production capacity at its Amherstburg, Ontario, Canada facility in April 2001. The Company continues producing calcium chloride in Amherstburg. The capacity idled constituted approximately 15% of the Company's total soda ash production capacity, and all of the Company's synthetic soda ash production capacity. The Company idled this capacity because it required substantially more resources —principally energy and necessary capital improvements —for the Company to manufacture synthetic soda ash at Amherstburg than to manufacture natural soda ash at its production facility in Green River, Wyoming. The Company shifted production from its relatively high-cost synthetic soda ash facility in Amherstburg to its lower-cost natural soda ash facility in Green River, thereby eliminating cash operating losses incurred in operating the Amherstburg facility and reduced its exposure to fluctuations in energy prices. The Company has the flexibility to resume its Amherstburg soda ash operations if market conditions dictate. Until such time, the Company continues to serve customers of its Amherstburg soda ash facility from its

facility in Green River and, where appropriate, through resale arrangements with other soda ash producers.

The Soda Ash and Calcium Chloride Businesses

Soda Ash

Soda ash is used in the manufacture of glass, sodium-based chemicals, detergents, paper and other consumer products. It is also used in water treatment, pulp and paper and other industrial end-use applications. Approximately one-half of global soda ash demand is attributable to glass production. The glass production market is comprised of manufacturers of bottles and other containers, commercial, residential and automobile windows, mirrors, fiberglass, television tubes, lighting ware, tableware, glassware and laboratory ware.

The following table sets forth estimated global end-market soda ash consumption in 2001, by volume (1):

Glass	54%
Chemicals	21%
Detergents	11%
Water treatment and other	14%

⁽¹⁾ Developed from industry sources.

Management estimates the total annual world market for soda ash to be approximately 39 million tons. Management estimates that the Company accounted for approximately 6% of worldwide production in 2001. All of the soda ash produced in the United States is natural soda ash, while overseas manufacturers produce primarily synthetic soda ash. Production of natural soda ash, in which the Company specializes, requires significantly less energy and raw materials than synthetic soda ash production, and as a result is a significantly less costly process. This cost differential allows the Company and other United States producers to competitively export significant volumes of natural soda ash to international markets. Management estimates that United States producers exported 4 million tons of soda ash in 2001. The United States producers export soda ash primarily through American Natural Soda Ash Company ("ANSAC"), the export cooperative of United States producers, which enhances the United States producers' low cost position by leveraging the cooperative's global sales and marketing operations and creating distribution economies of scale.

Exports. Almost all of the soda ash produced outside the United States is synthetic soda ash, which involves significantly more energy, labor and raw materials than the natural refining process used in the United States and, as a result, its process is significantly more costly. The production cost differential between natural and synthetic soda ash is generally sufficient to offset the costs of transporting U.S. produced soda ash into export markets, allowing the U.S. producers of natural soda ash to compete in most geographic regions with local sources of synthetically produced soda ash.

The Company, along with the other five U.S. producers of natural soda ash, is a member of ANSAC, a soda ash export cooperative organized in 1984 under an exemption from U.S. antitrust laws provided under the Webb-Pommerene Act. Through this cooperative, all six U.S. producers export soda ash to all parts of the world except Canada and the members of the European Union, where U.S. producers export soda ash directly. The primary export markets served by ANSAC are Asia and Latin America and, to a lesser extent, the Middle East, Africa and Eastern Europe. Each individual member's allocation of ANSAC's volume is based on the member's total nameplate capacity, with any member's expansion phased-in over a multi-year period for allocation purposes. ANSAC is the exclusive distributor of the soda ash of its members; however, subject to certain limitations, members can distribute soda ash directly to their international affiliates for their own consumption. One of the U.S. producers, IMC Global, has announced its intention to withdraw from ANSAC effective January 1, 2004. Certain countries have from time to time limited or have considered limiting or prohibiting sales of products through export cooperatives such as ANSAC on grounds that they are anticompetitive, though the Company is not aware of any activity in this regard that would be material to its business.

Soda Ash Pricing and Capacity Utilization. The Company's principal product is soda ash, and the market price of soda ash affects the profitability of the Company more than any other factor. The market price of soda ash fluctuates and in recent years has been negatively affected by factors beyond the Company's control, such as increases in energy and transportation costs, fluctuations in the global supply of soda ash, decreases in global demand for the consumer products that require soda ash for their manufacture and the availability and price of products that can be substituted for soda ash.

Average United States soda ash prices have fallen from \$83 per ton in 1996 to \$66 per ton in 2000 and 2001, primarily due to reduced demand and increases in production capacity, including capacity expansions by existing producers from late 1996 to late 2000 of approximately 2.4 million tons, and the entry of American Soda LLC ("American Soda") into the market in 2000.

The following chart indicates the average industry price of U.S. soda ash per ton and global capacity utilized during the period from 1991 to 2001.

Year	Average Price Per Ton(1)	U.S. Capacity Utilization(2)
1991	84	91
1992	81	90
1993	74	88
1994	70	91
1995	74	90
1996	83	89
1997	77	91
1998	75	87
1999	69	87
2000	66	88
2001	66(3)	90(3)

⁽¹⁾ Based on data from the U.S. Geological Survey (not adjusted for inflation), FOB production facility.

Soda Ash Capacity Expansions. From 1982 until 1999, no new natural soda ash plants were built in North America. In the fourth quarter of 2000, the American Soda plant, which solution mines nahcolite reserves in Rifle, Colorado, began operation. American Soda's management has estimated that the annual capacity of their facility will be 1,000,000 tons, although in 2001 the facility produced approximately 300,000 tons. Since 1982, other than the American Soda facility, capacity expansion in the United States has taken place through expansion of existing facilities and improved operating efficiencies with such new natural soda ash capacity generally being offset by the closure of older, higher-cost synthetic soda ash plants outside the United States. Since 1982, announced synthetic soda ash plant closures have included IMC Global's 300,000 ton facility in Germany, Asahi Glass' 400,000 ton facility in Japan, SE Soda's 200,000 ton facility in Taiwan, and the idling of the Company's 500,000 ton facility in Amherstburg, Ontario, Canada.

In late 1998 OCI Wyoming L.P. ("OCI") completed an 800,000 ton expansion of its Green River facility. However, after completion of the expansion, OCI mothballed 900,000 tons of previously constructed capacity at the facility due to then current soda ash market conditions. During the fourth quarter of 1999, FMC Corporation ("FMC") announced it was reducing capacity at its Granger, Green River facility by 650,000 tons, despite the fact that it had completed a 700,000 ton expansion in 1999. In late 2000, Solvay Minerals completed a 400,000 ton expansion of its Green River facility. During the second quarter of 2001, FMC announced it was idling the remaining capacity of 650,000 tons at its Granger, Green River facility.

Calcium Chloride

Management estimates that annual production of calcium chloride in North America is approximately 1,200,000 tons. The primary uses for the Company's calcium chloride—road maintenance

⁽²⁾ Based on 95 percent of nameplate capacity as reported by industry sources.

⁽³⁾ Company estimate.

and ice removal—are seasonal and weather dependent. During the summer, the Company's calcium chloride is used in liquid form on unpaved roads for dust control and roadbed stabilization. During the winter, the Company's calcium chloride is used in flake, pellet and liquid form for ice removal. The Company primarily markets its calcium chloride to highway and road maintenance organizations, as well as other industrial and governmental users. The Company also markets a range of calcium chloride-based products for sidewalk and driveway de-icing applications through retail home improvement centers.

Competition

Soda Ash

The worldwide soda ash industry is comprised of a number of domestic and international producers, some of which produce large volumes of soda ash in multiple geographic regions. Solvay S.A., with natural soda ash operations in the U.S. through its Solvay Minerals subsidiary, and multiple synthetic soda ash production facilities in Western and Eastern Europe, is the world's single largest producer of soda ash, with total estimated capacity of approximately 9.0 million tons. FMC's 1999 acquisition of Tg Soda Ash, Inc. increased FMC's combined total capacity to more than 4.8 million tons, of which 1.3 million tons are currently mothballed.

Given the global nature of the soda ash industry and major soda ash consumers, the Company competes with both international and North American soda ash producers. The international soda ash producers include Brunner Mond plc, Penrice Soda Ash Products Pty Ltd., Solvay S.A. and various Eastern European and Asian producers.

Soda Ash capacity outside of North America in 2001 was as follows:

Region	Capacity in Thousands of Tons(1)
Eastern Europe	7,300
Western Europe	
China	8,600
Other Asian Countries	5,300
Rest of World	1,200
Total capacity outside of North America	<u>29,900</u>

⁽¹⁾ Estimated annual nameplate capacity; derived from industry sources.

North American soda ash capacity in 2001 was as follows:

Owner/Managing Partner	Location	Capacity in Thousands of Tons(1)
General Chemical Group	Wyoming	2,800(2)
FMC Corporation	Wyoming	3,550(3)
Solvay Minerals	Wyoming	3,100
OCI Wyoming L.P	Wyoming	2,350(4)
	California	1,500
American Soda LLC (6)	Colorado	1,000
Total North American Capacity		14,300

⁽¹⁾ Estimated annual nameplate capacity; derived from industry sources.

⁽²⁾ Excludes 500,000 tons of mothballed capacity in Amherstburg, Ontario, Canada.

⁽³⁾ Excludes 1,300,000 tons of mothballed capacity.

⁽⁴⁾ Excludes 900,000 tons of mothballed capacity.

⁽⁵⁾ Currently held by IMC Global through its wholly-owned subsidiary, North American Chemical Company.

⁽⁶⁾ In its first year of operation (2001), American Soda produced approximately 300,000 tons.

The soda ash industry also faces competitive pressures from the increased use of glass substitutes and recycled glass in the container industry. Competition from increased use of glass substitutes, such as plastic, and recycled glass in the container industry has had a negative effect on the demand for soda ash. Demand for soda ash in the container industry has declined from approximately 2,300,000 tons in 1987 to approximately 1,820,000 tons in 2001. Management believes that the use of plastic containers will continue to negatively impact the growth in domestic demand for soda ash.

Calcium Chloride

The Company is the largest producer of calcium chloride in Canada. The Company's major competitors are The Dow Chemical Company ("Dow Chemical"), TETRA Technologies, Inc. ("TETRA"), and various local producers in Canada and the United States. In the United States, the Company is the third largest distributor of calcium chloride behind Dow Chemical and TETRA, and in Canada the Company is the largest distributor of calcium chloride. With respect to capacity, the Company's Amherstburg and Manistee facilities have a combined 700,000 tons of capacity and it is estimated that Dow Chemical also has 700,000 tons of capacity. The next largest U.S. producer is TETRA, which operates four plants with estimated total capacity of 350,000 tons.

In certain markets, calcium chloride competes with a number of substitute products. For example, in the highway ice control market, calcium chloride competes with alternative de-icers such as rock salt and magnesium chloride. As such, the Company also competes with the producers of these substitute products.

Reserves and Control of Resources

The Company mines trona ore under leases with the United States government, the State of Wyoming and the Anadarko Petroleum Corporation. The Company's trona reserves and mines are located in the Green River, Wyoming area. In the Green River basin, the Green River formation was deposited in a lake that began in the early Eocene geologic period (approximately 35 million years ago) as a large body of fresh water, shrank in size and became saline, expanded and then became fresh water again. In general, the sediments deposited during the saline phase of this lake, which included the trona deposits, are called the Wilkins Peak Member, and the overlying and underlying fresh water deposits are called the Laney Shale Member and Tipton Shale Member, respectively.

The Company's estimated proven reserves within bed No. 17, which it is currently mining, consist of approximately 165 million tons of extractable ore. At the 2001 operating rate of 2.3 million tons of soda ash per year (4.4 million tons of trona ore), there is approximately a 38-year supply within bed No. 17. For the three years ended December 31, 2001, annual production of trona ore averaged approximately 4.3 million tons. In addition, the Company's estimated recoverable reserves contain three other major mineable trona beds containing approximately 437 million tons of extractable ore. These beds, which may require significant capital to access, will provide more than 102 years of added reserves based on current operating rates.

The Company's Amherstburg, Ontario, Canada and Manistee, Michigan calcium chloride operations obtain their brine requirements under a supply contract with a third party that expires on December 31, 2002. The Company has undertaken a program to develop brine well networks at its Amherstburg and Manistee facilities to supplement or replace, if necessary, the third party brine supply contract in the event the Company is unable to extend the contract on satisfactory terms prior to January 1, 2003. Management believes that, either through an extension of its existing brine supply contract, entry into brine supply agreements with other parties, or through use of its own brine wells developed in 2002, it will have sufficient brine available to operate its calcium chloride business. However, the Company cannot give any assurance that if its access to its brine source is interrupted it will be able to secure alternative sources in a timely manner and on satisfactory terms, if at all. The Company's failure to do so would hinder its ability to manufacture calcium chloride at its Amherstburg and Manistee facilities and would have a material adverse effect on its results of operations.

General Chemical (Soda Ash) Partners

Since 1986, the Green River plant has been owned by GCSAP, a partnership of which the Company is the managing partner. The Company owns a 51 percent equity interest and ACI International Limited and TOSOH Corporation, through wholly-owned subsidiaries, respectively, own 25 percent and 24 percent of the partnership's equity interests. ACI International Limited, a major world producer of container glass and a customer of GCSAP, is a wholly-owned subsidiary of Owens-Illinois Inc., a worldwide producer of packaging materials. Management believes that Owens-Illinois and ACI International as a combined entity represents one of the largest single purchasers of soda ash with annual domestic and international requirements of approximately 2 million tons. TOSOH Corporation is a leading chemical company and distributor of soda ash in the Japanese market whose operations previously included a 300,000 ton synthetic soda ash facility in Nanyo, Japan. In 1997, TOSOH Corporation closed its synthetic soda ash facility and began purchasing soda ash through ANSAC.

The Company has been the managing partner of GCSAP since 1986, when the partnership was formed. As managing partner, the Company has had and will continue to have overall responsibility for management of the partnership, including with respect to all operational, sales, marketing and financial matters. However, certain significant actions of the partnership must be approved by a majority, or in certain instances, all of the partners. The partnership shall terminate on December 31, 2011, unless extended for an additional five years or unless the partners decide to terminate it at any time prior to such date.

The partnership agreement requires the partnership to make quarterly cash distributions to each of the three partners. The partnership agreement also prohibits the partners from transferring their equity interests or withdrawing from the partnership without the consent of the other partners. The obligations of each partner are guaranteed by its parent. Pursuant to a guaranty agreement, each parent company has agreed to certain restrictions on its ability to sell the stock of its partner subsidiary. If the parent company of any partner proposes to transfer ownership of its partner subsidiary, the nontransferring parent companies may either: (1) acquire the transferred partner, or its partnership interest, pursuant to a right of first refusal; or (2) require the transferring parent company, or the proposed purchaser, to acquire the partnership interest held by their own partner subsidiaries.

If one or both of the Company's partners in GCSAP, Owens-Illinois, or TOSOH Corporation, were to seek to transfer its interest in GCSAP and the Company did not or could not exercise its right of first refusal, one or more new partners could be admitted to the partnership. Any such new partner may have business or financial objectives for GCSAP that are different from those of the Company.

Partnership with Church & Dwight

GCSAP and Church & Dwight are partners in a partnership that owns trona reserves. Church & Dwight is the leading United States and worldwide producer of sodium bicarbonate, commonly known as baking soda, sold under the Arm & Hammer® brand. The trona is mined and processed by GCSAP under a tolling agreement and all of the soda ash produced is purchased by Church & Dwight under a sales contract.

Seasonality and Backlogs

Sales of soda ash are generally not seasonal, except for sales to the glass container industry, which increase significantly in the summer due to stronger beverage demand. Sales of calcium chloride are concentrated in late spring and summer for dust control and late fall and winter for de-icing. As a result, the Company's sales are generally lowest in the first quarter and highest in the second quarter.

Due to the nature of our business, there are no significant backlogs.

Environmental Matters

The Company's mining and production operations, which have been conducted at its Green River and Amherstburg sites for many years, are subject to numerous laws and regulations relating to the

protection of human health and the environment in the U.S. and Canada. The Company has an established program to ensure that its facilities comply with environmental laws and regulations. However, as a result of its operations, the Company is involved from time to time in administrative and judicial proceedings and inquiries relating to environmental matters. In addition, modifications or changes in enforcement of existing laws and regulations or the adoption of new laws and regulations in the future, particularly with respect to environmental and safety standards, or the discovery of additional or unknown environmental contamination, could require expenditures which might be material to the Company's results of operations or financial condition. For further discussion of the Company's efforts to comply with the environmental laws and regulations to which its operations are subject, as well as a discussion of potential liabilities known to the Company under such laws and regulations, see "Item 7—Management's Discussion and Analysis of Financial Condition and Results of Operations—Environmental Matters".

The Company, as the former parent of GenTek, may under certain circumstances be found liable for obligations of GenTek related to the use or transport of hazardous substances or environmental contamination at facilities of GenTek for periods prior to the Spinoff. Although GenTek has agreed to indemnify and hold the Company harmless with respect to all such liabilities and to bear all of the Company's expenses for defending any claims related to these matters, the Company's results of operations or financial condition could be materially adversely affected in the event GenTek is unable or unwilling to perform its indemnification obligations.

On March 13, 2000, the Company's Canadian subsidiary received a letter from Environment Canada ("EC"). The letter informed the Company that it faces an alleged violation of the Canadian Fisheries Act, R.S.C., as amended, with respect to effluent discharges at its Amherstburg, Ontario facility. According to EC, the Company's chloride level of its effluent discharged to the Detroit River exceeded permitted levels. The idling of the Amherstburg synthetic soda ash production facility in April 2001 has improved the quality of the effluent such that it complies with the Canadian Fisheries Act requirements. Because of the foregoing, the Company does not believe that any additional expenses and/or capital expenditures will be incurred in connection with this matter which would be material to the Company's results of operations and/or financial condition.

Employees/Labor Relations

As of December 31, 2001, the Company had 806 employees, 260 of whom were full-time salaried employees, 500 were full-time hourly employees and 46 were hourly employees working in nonunion facilities.

Three union contracts, covering 500 employees at the Green River, Wyoming and Amherstburg, Ontario facilities, have durations of three years and will be up for renewal during 2002. While the Company believes and expects that these negotiations will be resolved amicably and without any work stoppage, the Company cannot give any assurance that its labor contracts will be renewed in a timely manner and on satisfactory terms, nor that a work stoppage might not occur. Since 1986, however, the Company has experienced one labor disruption as a result of a failure of agreement to be reached on a new labor agreement. During this disruption, management operated the plant and supplied customers without interruption until the labor disruption was settled and a new contract agreed upon. The Company is preparing contingency plans for operating these facilities, as it did during the prior labor disruption, in the event of a similar disruption in 2002.

Set forth below is information with respect to each of the Company's executive officers and/or key employees.

John M. Kehoe, Jr., 68, is the President and Chief Executive Officer and a Director of the Company. Since June 1999, Mr. Kehoe has served as the Chairman of Wheelabrator Technologies Inc., a provider of waste management services that is part of Waste Management. Mr. Kehoe was the President and Chief Executive Officer of Wheelabrator Technologies, Inc. from January 1993 to June 1999.

DeLyle W. Bloomquist, 43, is Vice President and Chief Operating Officer of the Company. Mr. Bloomquist was from 1996 until the Spinoff the Vice President and General Manager, Industrial Chemicals of General Chemical Corporation.

David S. Graziosi, 36, is Vice President and Chief Financial Officer of the Company. Mr. Graziosi was the Director of Finance for GenTek, Inc. from August 1999 to February 2000. Mr. Graziosi held several financial management positions in Sun Chemical Group B.V. from August 1996 to August 1999.

John D. Sanford, 48, is Executive Vice President of the Company. Since April 2000, Mr. Sanford has served as Vice President and Chief Financial Officer of ProcureNet, Inc., a provider of procurement and supply chain management services to United States federal government agencies. Between November 1997 and May 1999, he served as Executive Vice President and Chief Financial Officer of CDI Corporation, a leading provider of temporary and permanent staffing services. Prior to November 1997, Mr. Sanford was Senior Vice President and Chief Financial Officer of Waste Management Inc.

Item 2. Properties

The Company's headquarters is located in Hampton, New Hampshire. The locations and uses of major properties of the Company are as follows:

River, Wyoming ee, Michigan pton, New Hampshire ppany, New Jersey	Trona Mine and Manufacturing Facility Manufacturing Facility Headquarters
pton, New Hampshire	Headquarters
	•
nnany New Jersey	0.00
ppany, riew jeisey	Offices
stburg, Ontario	Manufacturing Facility
, Ontario	Calcium Chloride Brine Fields
eller, Ontario	Calcium Chloride Brine Fields
ssauga. Ontario	Offices
	Warehouse and Offices
i	issauga, Ontario ila, Philippines

^{*} Leased

Item 3. Legal Proceedings

The Company from time to time becomes involved in claims, litigation, administrative proceedings and investigations relative to various matters. Although the amount of any liability that could arise with respect to these actions cannot be accurately predicted, the opinion of management based upon currently-available information is that any such liability not covered by insurance will have no material adverse effect on the Company's results of operations or financial condition. See also "Item 7—Management's Discussion and Analysis of Financial Condition and Results of Operations—Environmental Matters".

Item 4. Submission of Matters to a Vote of Security Holders

No items were submitted to a vote of security holders of the Company, through the solicitation of proxies or otherwise, during the fourth quarter of fiscal 2001.

PART II

Item 5. Market for Registrant's Common Equity and Related Stockholder Matters

Market Information

The Company's common stock is traded on the Over the Counter (OTC) Bulletin Board under the symbol "GNMP". The Company's common stock was traded on the New York Stock Exchange ("NYSE") until July 18, 2001, at which time the NYSE suspended trading of the company's common stock. Effective with the open of the market on July 19, 2001, the Company's common stock began trading over the counter. In addition, the Company effected a one-for-ten reverse split of its common

stock, effective as of the close of business on July 18, 2001. The following table shows the high and low recorded trading prices of the Company's common stock, as reported on the NYSE composite tape and over the counter market for each of the quarterly periods listed (for pre-July 19, 2001 periods, adjusted to give effect to the one-for-ten reverse split):

Year Ended December 31, 2000	High	Low
First Quarter	\$25.00	\$20.00
Second Quarter	20.00	6.30
Third Quarter	15.00	4.70
Fourth Quarter	10.00	5.60
Year Ended December 31, 2001		
First Quarter	\$11.25	\$ 7.50
Second Quarter	8.80	4.00
Third Quarter	3.75	2.00
Fourth Quarter	4.50	2.40

At March 1, 2002, there were 152 stockholders of record of the Company's common stock and 4 stockholders of record of the Company's Class B common stock.

Dividends

Since the Spinoff, the Company has not paid a cash dividend and does not expect that cash dividends will be paid to holders of its Common Stock in the foreseeable future. In addition, certain restrictions in the Company's debt instruments limit the ability of the Company to pay dividends.

Item 6. Selected Financial Data

The following selected consolidated financial data of the Company have been derived from and should be read in conjunction with the Company's Consolidated Financial Statements.

	Years Ended December 31,				
	1997	1998	1999	2000	2001
		(Dollars in the	ousands, except	per share data)	
Statement of Operations Data:					
Net revenues	\$330,373	\$303,624	\$312,617	\$296,522	\$286,056
Operating profit (loss)	68,281	41,049(1)	30,607(2)	(46,352)(3)	11,442(4)
Minority interest	24,253	16,666	12,787	11,180	6,979
Income (loss) before interest					
expense and income taxes	44,587	24,342(1)	19,159(2)	(48,905)(3)	4,361(4)
Net income (loss)	22,264	9,424(1)	4,985(2)	(48,529)(3)	(11,527)(4)
Per Common Share Data:					
Net income (loss) basic	\$ 10.40	\$ 4.48(1)	\$ 2.38(2)	\$ (23.05)(3)	\$ (3.70)(4)
Net income (loss) diluted	9.90	4.31(1)	2.32(2)	(23.05)(3)	(3.70)(4)
Other Data:					
Capital expenditures	\$ 30,468	\$ 18,498	\$ 24,061	\$ 20,836	\$ 8,436
Depreciation and amortization	16,798	16,999	17,801	19,148	17,084
Balance Sheet Data (at end of period):					
Cash and cash equivalents	\$ 1,352	\$ 1,127	\$ 26,630	\$ 20,815	\$ 16,045
Total assets	262,175	248,714	293,208	251,000	220,191
Long-term debt			150,919	149,314	146,487
Total equity (deficit)	85,505	75,292	(46,893)	(96,557)	(95,452)
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⁽¹⁾ Includes incremental accruals of \$2.3 million (\$1.4 million after tax or \$.64 per diluted share) principally related to cost of sales (\$.9 million) for the reclamation of brine wells and selling, general and administrative expense (\$1.4 million) primarily due to product delivery litigation.

⁽²⁾ Includes a one-time charge of \$1.9 million (\$1.2 million after tax or \$.56 per diluted share) related to the Spinoff.

⁽³⁾ Includes a one-time gain on the sale of assets of \$7.7 million (\$6.3 million after tax or \$2.99 per diluted share) and a restructuring charge of \$59.8 million (\$46.5 million after tax or \$22.09 per diluted share) related to the idling of the synthetic soda ash production capacity in Amherstburg, Ontario.

⁽⁴⁾ Includes a restructuring charge of \$1.7 million (\$1.7 million after tax or \$.55 per diluted share) related to revised actuarial estimates of employee termination benefits from the idling of the Amherstburg facility.

Overview

The Company is a leading global producer of soda ash and North American producer of calcium chloride. The Company produces natural soda ash at its facility in Green River, Wyoming, and calcium chloride at its facilities in Amherstburg, Ontario and Manistee, Michigan. The Company's soda ash is used in the manufacture of glass, sodium-based chemicals (such as baking soda), detergents, paper, textiles, food and many other familiar consumer products. The Company's calcium chloride is used primarily by highway and road maintenance organizations for dust control and roadbed stabilization during the summer and for de-icing roads and sidewalks during the winter.

The Company's Green River facility, including the facilities and leases for mining trona ore, is owned and operated through General Chemical (Soda Ash) Partners, a partnership in which GCG owns a 51 percent partnership interest and of which GCG is the managing partner. See "Item 1—Business—General Chemical (Soda Ash) Partners".

The Company's principal product is soda ash, and the profitability of its operations is affected by the market price of soda ash more than any other factor. For a discussion of factors affecting the prices of and demand for soda ash, see "Item 1—Business." Average United States soda ash prices have fallen from \$83 per ton in 1996 to \$66 per ton in 2000 and 2001, due to reduced demand and increases in production capacity. Average U.S. soda ash prices were \$69 in 1999, and \$66 in 2000 and 2001. Price decreases, along with unusually high-energy prices and concomitantly high transportation costs, have negatively impacted the Company's profitability in recent years.

The Company idled approximately 500,000 tons per year of synthetic soda ash production capacity at its Amherstburg, Ontario, Canada facility in April 2001. The capacity idled constituted approximately 15% of the Company's total soda ash production capacity, and all of its synthetic soda ash production capacity. The Company continues producing calcium chloride at Amherstburg. The Company recorded a pre-tax charge of approximately \$59.8 million in the fourth quarter of 2000 in connection with the idling of its Amherstburg synthetic soda ash capacity. This charge included a \$43.5 million noncash write-down of the value of the idled plant assets, as well as severance and other cash charges of approximately \$16.3 million. In the second quarter of 2001, the Company recorded an additional restructuring charge of \$1.7 million for revised actuarial estimates of employee termination benefits.

Because the Company did not operate as a separate, stand-alone entity until April 30, 1999 (the date of the Spinoff of GenTek), the Company might have recorded different results had it operated independently of the Manufacturing and Performance Products businesses operated by GenTek. Therefore, the financial information for periods prior to the Spinoff date are not necessarily indicative of the results of operations or financial position that would have resulted if the Company had been a separate, stand-alone entity during all of the periods shown, or of the Company's future performance as a separate, stand-alone entity.

The Financial Statements of the Company for periods prior to April 30, 1999 include an allocation of certain assets, liabilities and expenses from GenTek. In the opinion of management, expenses have been allocated to the Company's businesses on a reasonable and consistent basis using management's estimate of services provided to the Company. However, such allocations are not necessarily indicative of the level of expenses which might have been incurred had the Company been operated as a separate, stand-alone entity during the periods presented or incurred after the Spinoff. For further information on the basis of presentation of the historical financial data of the Company, see "Item 8—Financial Statements and Supplementary Data—Note 1—Basis of Presentation and Note 2—Summary of Significant Accounting Policies".

This discussion should be read in conjunction with the Company's Consolidated Financial Statements and the respective notes thereto included in Item 8.

Results of Operations

The following table sets forth statement of operations data for each of the three years ended December 31, 1999, 2000 and 2001 and the corresponding percentage of the net revenues for the relevant periods presented.

·	Years Ended December 31,					
	1999		2000		2001	
	(Dollars in millions)					
Net revenues	\$312.6	100%	\$296.5	100%	\$286.1	100%
Gross profit	49.7	16	30.4	10	30.1	11
Selling, general and administrative expense	19.0(1)	6	17.0	6	16.9	6
Restructuring charge		_	59.8	20	1.7	1
Operating profit (loss)	30.6(1)	10	(46.4)(2)	16	11.4(3)	4
Interest expense	13.7	4	15.9	5	15.6	6
Minority interest	12.8	4	11.2	4	7.0	2
Net income (loss)	5.0(1)	2	(48.5)(2)	16	(11.5)(3)	4

⁽¹⁾ Includes a one-time charge of \$1.9 million (\$1.2 million after tax) principally related to the Spinoff.

2001 as Compared with 2000

Net revenues for 2001 were \$286.1 million, which was \$10.4 million, or 3.5 percent below the prior year level. Net revenues were negatively affected by lower soda ash volumes due to the April 2001 idling of the Company's synthetic soda ash production capacity in Amherstburg, Ontario, Canada, as well as lower calcium chloride volumes due to reduced export demand partially offset by higher calcium chloride prices.

Gross profit for 2001 was \$30.1 million compared with \$30.4 million in 2000. Gross profit as a percentage of net revenues for 2001 increased to 10.5 percent from 10.3 percent for 2000. This increase in gross profit as a percentage of net revenues was primarily due to higher calcium chloride prices and lower operating costs resulting from the April 2001 idling of the Company's Amherstburg soda ash facility partially offset by higher energy costs at General Chemical (Soda Ash) Partners as well as costs incurred to start up operations at our Manistee, Michigan calcium chloride facility.

Selling, general and administrative expense as a percentage of net revenues for 2001 was 5.9 percent as compared to 5.7 percent in 2000.

Restructuring charge of \$1.7 million in 2001 was due to revised actuarial estimates of employee termination benefits for the April 2001 idling of the Company's synthetic soda ash production capacity in Amherstburg, Ontario, Canada.

Interest expense for 2001 was \$15.6 million, which was \$0.3 million lower than the comparable prior period level primarily due to lower borrowing rates partially offset by costs to amend the Company's credit facility.

Minority interest for 2001 was \$7.0 million, versus \$11.2 million for 2000. The decrease reflects lower earnings at General Chemical (Soda Ash) Partners primarily due to higher energy costs.

Net loss was \$11.5 million for 2001, versus net loss of \$48.5 million for 2000, for the foregoing reasons.

2000 as Compared with 1999

Net revenues for 2000 were \$296.5 million, which was \$16.1 million, or 5.2 percent below the prior year level. Net revenues were negatively affected by lower soda ash prices as well as lower calcium chloride volumes due to warm winter weather and wet spring and summer weather.

⁽²⁾ Includes a one-time gain on the sale of assets of \$7.7 million (\$6.3 million after tax), and restructuring charge of \$59.8 million (\$46.5 million after tax).

⁽³⁾ Includes a restructuring charge of \$1.7 million (\$1.7 million after tax).

Gross profit for 2000 was \$30.4 million compared with \$49.7 million in 1999. Gross profit as a percentage of net revenues for 2000 decreased to 10.3 percent from 15.9 percent for 1999. These decreases were primarily due to the above-mentioned decrease in net revenues as well as higher energy costs.

Selling, general and administrative expense as a percentage of net revenues for 2000 was 5.7 percent as compared to 6.1 percent in 1999.

Restructuring charge of \$59.8 million in 2000 was due to the idling of synthetic soda ash production capacity in Amherstburg, Ontario, Canada.

Interest expense for 2000 was \$15.9 million, which was \$2.2 million higher than the comparable prior period levels as a result of the issuance of the 10 5/8% Senior Subordinated Notes in April 1999 and borrowings under the credit facility.

Minority interest for 2000 was \$11.2 million, versus \$12.8 million for 1999. The decrease reflects lower earnings at General Chemical (Soda Ash) Partners due to lower soda ash pricing as well as higher energy costs.

Net loss was \$48.5 million for 2000, versus net income of \$5.0 million for 1999, for the foregoing reasons, net of available income tax benefits.

Liquidity and Capital Resources

Cash and cash equivalents were \$16.0 million at December 31, 2001 compared with \$20.8 million at December 31, 2000. During 2001 the Company used cash flow from operating activities of \$6.2 million, used cash of \$8.4 million for capital expenditures and generated cash flow from financing activities of \$9.9 million.

The Company had working capital of \$51.4 million at December 31, 2001 as compared with \$48.9 million at December 31, 2000. The increase in working capital principally reflects lower accrued liabilities, lower accounts payable and higher inventories partially offset by lower receivables, deferred income taxes, other current assets and cash balances.

The Company's liquidity needs arise primarily from working capital requirements, capital expenditures and interest and principal payment obligations. The Company satisfies its liquidity needs from cash flow from operations and short-term borrowings under its credit facility. Accordingly, the Company's ability to satisfy its capital requirements will be dependent upon future financial performance, which in turn will be subject to general economic conditions and to financial, business and other factors, including factors beyond the Company's control. The Company believes that cash flow generated from future operations will enable the Company to maintain planned operating, capital expenditure, working capital, and debt service requirements for the foreseeable future. Nevertheless, the Company has borrowed, and expects to borrow, from time to time under its credit facility for working capital needs resulting from the seasonality of its calcium chloride business and expects to borrow under its credit facility to fund its contributions to its joint venture in China (which involves, among other things, the construction of a 100,000 ton calcium chloride production facility in China). The Company's ability to borrow under its credit facility is subject to certain conditions including the Company's compliance with its financial covenants. The Company expects to continue to meet these financial covenants and other conditions to borrowing during 2002, although no assurances can be given for 2003 or beyond.

On March 7, 2001, the Company and its bank lenders finalized several amendments to the financial covenants and other terms of the Company's credit facility. These amendments provide for more flexible financial covenants for 2001 and 2002 in exchange for more restrictive covenants regarding restricted payments, investments, incurrence of indebtedness, capital expenditures, sales of assets and related matters during these two years. Management expects the Company to be compliant with these revised covenants in 2002.

On April 30, 1999, the Company completed the offering of \$100 million 10 5/8% Senior Subordinated Notes, due 2009. Approximately \$80 million of the net proceeds were used to fund a distribution to GenTek prior to the Spinoff and the balance for general corporate purposes. In addition,

concurrent with the Spinoff, the Company entered into an \$85 million credit facility, due 2004, of which up to \$60 million is available for borrowing by the Company's Canadian subsidiary in U.S. Dollars or the Canadian dollar equivalent. As part of the March 2001 amendment to the Company's credit facility, the maximum amount that the Company may borrow under its credit facility during 2002 has been reduced to \$70 million. At December 31, 2001, the Company's total borrowings under the credit facility were \$46.5 million.

The Company is significantly leveraged. At December 31, 2001, outstanding indebtedness consisted of \$100 million of notes and \$46.5 million outstanding under the credit facility. The Company's leverage and debt service requirements (1) increase its vulnerability to economic downturns, (2) potentially limit the Company's ability to respond to competitive pressures, and (3) may limit the Company's ability to obtain additional financing in the future for working capital, capital expenditures, acquisitions, strategic investments or general corporate purposes. The Company's indenture and credit facility impose operating and financial restrictions on the Company. These covenants affect, and in certain cases, limit the Company's ability to incur additional indebtedness, make capital expenditures, make investments and acquisitions and sell assets, pay dividends and make other distributions to shareholders, and consolidate, merge or sell all or substantially all assets.

On May 14, 2001, the Company issued 13,081,048 shares of Common Stock and 3,047,985 shares of Class B Common Stock in connection with the Company's rights offering (corresponding to approximately 1,308,105 and 304,799 shares after the reverse split on July 18, 2001). Pursuant to the rights offering, the holders of record of the Company's Common Stock and Class B Common Stock as of April 16, 2001 received, at no cost, 0.77 rights to purchase one share of Common Stock or Class B Common Stock, as appropriate, of the Company for each share of such stock they held as of the record date. Each whole right entitled its holder to purchase one share of Common Stock or Class B Common Stock, as appropriate, for a subscription price of \$0.62 per share. The net proceeds to the Company from this issuance of Common Stock and Class B Common Stock of approximately \$9.7 million was used to pay costs related to the idling of the Company's synthetic soda ash production capacity in Amherstburg, Ontario, Canada and for general corporate purposes.

The Company uses supplier contracts related to future natural gas requirements. The objective is to limit the fluctuations in prices paid and the potential volatility in earnings or cash flows from future price movements.

The Company is required to restore certain land to its pre-existing state upon ceasing of operations or federal enforcement. In addition, these liabilities have been collateralized through surety bonds with third party insurers, although the Company will be required to reimburse the insurers upon their payment of amounts due under the bonds for the restoration of land. The Company has recorded liabilities for this restoration in the accompanying financial statements.

The Company is party to a management agreement with Latona Associates Inc. (which is controlled by a stockholder of the Company) under which the Company receives corporate supervisory and administrative services and strategic guidance for a quarterly fee. This management fee was \$1.5 million, \$1.6 million, and \$1.6 million in 1999, 2000 and 2001, respectively.

The Company and GenTek entered into various transition support agreements that provide mechanisms for an orderly transition after the Spinoff. For the years ended December 31, 1999, 2000 and 2001, the Company paid GenTek \$2.5 million, \$1.7 million, and \$1.4 million related to these transition support agreements.

The Company supplies soda ash and calcium chloride to GenTek. For the years ended December 31, 1999, 2000 and 2001, sales to GenTek amounted to \$14.7 million, \$4.4 million, and \$4.0 million, respectively.

Future minimum rental payments for operating leases (primarily for transportation equipment, mining equipment, offices and warehouses) having initial or remaining noncancellable lease terms in excess of one year as of December 31, 2001 are as follows:

rears throng December 31,	
2002	\$12.9 million
2003	
2004	9.2 million
2005	5.6 million
2006	7.5 million
Thereafter	15.2 million

Future cash contributions to fund the statutory deficiency in the Company's pension plans are as follows:

Years Ending December 31,	
2002	\$5.1 million
2003	5.0 million
2004	6.3 million
2005	8.5 million
2006	7.5 million
Thereafter	6.5 million

Environmental Matters

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The Company's mining and production operations, which have been conducted at its Green River and Amherstburg sites for many years, are subject to numerous laws and regulations relating to the protection of human health and the environment in the U.S. and Canada. The Company has an established program to ensure that its facilities comply with environmental laws and regulations. However, as a result of its operations, the Company is involved from time to time in administrative and judicial proceedings and inquiries relating to environmental matters. In addition, modifications or changes in enforcement of existing laws and regulations or the adoption of new laws and regulations in the future, particularly with respect to environmental and safety standards, or the discovery of additional or unknown environmental contamination could require expenditures which might be material to the Company's results of operations or financial condition.

On March 13, 2000, the Company's Canadian subsidiary received a letter from Environment Canada ("EC"). The letter informed the Company that it faces an alleged violation of the Canadian Fisheries Act, R.S.C., as amended, with respect to effluent discharges at its Amherstburg, Ontario facility. According to EC, the Company's chloride level of its effluent discharged to the Detroit River exceeded permitted levels. The idling of the Amherstburg synthetic soda ash production in April 2001 has improved the quality of the effluent such that it complies with the Canadian Fisheries Act requirements. Because of the foregoing, the Company does not believe that any additional expenses and/or capital expenditures will be incurred in connection with this matter which would be material to the Company's results of operations and/or financial condition.

Critical Accounting Policies

The discussion and analysis of the Company's financial condition and results of operations are based on the Company's consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires the Company to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. On an on-going basis, management evaluates its estimates and judgments, including those related to product returns, bad debts, inventory obsolescence, income taxes, restructuring costs, retirement and insurance costs, and contingencies and litigation. Those estimates and assumptions are based on the Company's

historical experience, observance of trends in the industry, and various other factors that are believed to be reasonable under the circumstances; the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from those estimates under different assumptions or conditions.

The Company maintains an allowance for doubtful accounts for estimated losses resulting from the inability of its customers to make required payments. The Company provides for the allowance for doubtful accounts when it becomes likely or known that the financial condition of a customer has deteriorated, resulting in their inability to make payments. If those conditions change, changes to the allowance for doubtful accounts may be necessary.

The Company writes down inventory for the estimated difference between the cost of inventory and the estimated market value based upon assumptions about future demand and market conditions. If actual future demand or market conditions are less favorable than those projected by management, additional inventory write-downs may be required.

The Company records accruals for environmental liabilities, based on current interpretations of environmental laws and regulations when it is probable that a liability has been incurred and the amount can be reasonably estimated. The Company's estimates are based upon reports prepared by environmental specialists and management's knowledge and experiences with these environmental matters. If interpretations of applicable laws and regulations and cleanup methods or the extent of our responsibility change from our current estimates, revisions to our estimated environmental liability may be required.

The Company records a valuation allowance to reduce deferred tax assets to an amount that is more likely than not to be realized. While the Company has considered future taxable income and ongoing tax planning strategies in assessing the need for a valuation allowance, the Company cannot ensure that such future events will occur. In the event that the Company determines that the Company will not be able to realize all or portion of our deferred tax assets, an adjustment to reduce assets and increase deferred tax expense would be recorded.

Although the Company considers these policies to require management's more complex estimates and assumptions, you may refer to "Item 8—Financial Statements and Supplementary Data—Note 2—Summary of Significant Accounting Policies" for a description of the Company's accounting policies necessary for a complete understanding of the Company's financial statements.

Accounting Pronouncements

In July 2001, the Financial Accounting Standards Board ("FASB"), issued Statement of Financial Accounting Standards ("SFAS") No. 141, Business Combinations and No. 142, Goodwill and Other Intangible Assets. Statement No. 141 requires that all business combinations initiated after June 30, 2001, be accounted for using the purchase method of accounting. In addition, it further clarifies the criteria for recognition of intangible assets separately from goodwill. The Company adopted this statement effective July 1, 2001. Statement No. 142 establishes new standards for goodwill acquired in a business combination and eliminates the amortization of goodwill over its estimated useful life. Rather, goodwill will now be tested for impairment annually, or more frequently if circumstances indicate potential impairment, by applying a fair value based test. The Company will adopt this statement effective January 1, 2002 and based on current circumstances, does not believe that the adoption of this standard will have a material impact on its financial position or results of operations.

In August 2001, the FASB issued SFAS No. 143, Accounting for Asset Retirement Obligations. SFAS No. 143 addresses financial accounting and reporting for obligations associated with the retirement of tangible long-lived assets and the associated asset retirement costs. SFAS No. 143 requires that the fair value of a liability for an asset retirement obligation be recognized in the period in which it is incurred if a reasonable estimate of fair value can be made. The associated asset retirement costs are capitalized as part of the carrying amount of the long-lived asset. The Company adopted SFAS No. 143 effective January 1, 2001. The adoption had no significant impact on the Company's results of operations, financial position or cash flows.

In October 2001, the FASB issued SFAS No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets. SFAS No. 144 addresses financial accounting and reporting for the impairment of long-lived assets and for long-lived assets to be disposed of. SFAS No. 144 supersedes FASB Statement No. 121, Accounting for the Impairment of Long-Lived Assets and for Long-Lived Assets to be Disposed Of. SFAS No. 144 retains the fundamental provisions of SFAS No. 121 for (a) recognition and measurement of the impairment of long-lived assets to be held and used and (b) measurement of long-lived assets to be disposed of by sale. The Company will adopt this statement effective January 1, 2002 and based on current circumstances, does not believe that the adoption of this standard will have a material impact on its financial position or results of operations.

Forward-Looking Statements

This Annual Report includes forward-looking statements. All statements other than statements of historical facts included in this Annual Report may constitute forward-looking statements. The Company has based these forward-looking statements on its current expectations and projections about future events. Although it believes that the assumptions made in connection with the forward-looking statements are reasonable, there can be no assurances that its assumptions and expectations will prove to have been correct. These forward-looking statements are subject to various risks, uncertainties and assumptions including, among other things:

- The Company's outstanding indebtedness and its leverage, and the restrictions imposed by its indebtedness;
- The Company's ability to obtain or develop sufficient calcium chloride brine sources on satisfactory terms prior to the expiration of its current brine supply agreement on December 31, 2002;
- Fluctuations in the world market price for soda ash due to changes in supply and demand;
- Fluctuations in prices for calcium chloride in North America due to changes in supply and demand;
- Domestic and international economic conditions, including fluctuations in U.S. Dollar exchange rates and interest rates and the economic impact of the September 11, 2001 attack;
- Increases in the Company's energy, transportation or labor costs;
- The extent to which there is consolidation in the global soda ash industry, and the Company undertakes new acquisitions or enters into strategic joint ventures or partnerships;
- Future modifications to existing laws and regulations affecting the environment, health and safety; and
- Discovery of unknown contingent liabilities, including environmental contamination at its facilities.

The Company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. In light of these risks, uncertainties and assumptions, the forward-looking events discussed in this Annual Report might not occur.

Item 7a. Qualitative and Quantitative Disclosures about Market Risk

Market risk represents the loss that may impact the consolidated financial position, results of operations or cash flows of the Company. The Company is exposed to market risk in the areas of interest and foreign exchange rates.

The Company's exposure to market risk for changes in interest rates relates primarily to the Company's debt obligations. The Company has no cash flow exposure due to rate changes on its \$100 million in 10 5/8% Senior Subordinated Notes, as the interest rates on these notes are fixed.

However, the Company does have cash flow exposure on its committed and uncommitted bank line of credit as interest is based on a floating rate. At December 31, 2001 the Company had \$46.5 million in

borrowings under the credit facility that had variable pricing. Accordingly, as of fiscal 2001, a 1% change in the floating rate will result in interest expense fluctuating approximately \$0.5 million. As of fiscal 2000, the Company also had \$49.3 million in borrowings under the credit facility that had a floating interest rate. Accordingly, as of fiscal 2000 a 1% change in the floating rate would have resulted in interest expense fluctuating approximately \$0.5 million.

The Company is also exposed to foreign exchange risk primarily to the extent of adverse fluctuation in the Canadian dollar.

The Company does not expect to enter into financial instruments for trading purposes. The Company anticipates periodically entering into interest rate swap agreements to effectively convert all or a portion of floating-rate debt to fixed-rate debt in order to reduce exposure to movements in interest rates. Such agreements would involve the exchange of fixed and floating interest rate payments over the life of the agreement without the exchange of the underlying principal amounts. The Company also anticipates periodically entering into currency agreements to partially reduce exposure to movements in currency exchange rates. Swap and currency agreements will only be entered into with creditworthy parties.

Item 8. Financial Statements and Supplementary Data

INDEPENDENT AUDITORS' REPORT

To the Board of Directors and Stockholders of THE GENERAL CHEMICAL GROUP INC.:

We have audited the accompanying consolidated balance sheets of The General Chemical Group Inc. and subsidiaries (the "Company") as of December 31, 2000 and 2001, and the related consolidated statements of operations, changes in equity (deficit) and cash flows for each of the three years in the period ended December 31, 2001. Our audits also included the financial statement schedule listed in the Index at Item 14. These financial statements and financial statement schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and the financial statement schedule based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of The General Chemical Group Inc. and subsidiaries as of December 31, 2000 and 2001, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2001 in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, such financial statement schedule, when considered in relation to the basic consolidated financial statements taken as whole, presents fairly in all material respects the information set forth therein.

DELOITTE & TOUCHE LLP Parsippany, New Jersey February 4, 2002

THE GENERAL CHEMICAL GROUP INC. CONSOLIDATED STATEMENTS OF OPERATIONS

	Years Ended December 31,		
	1999	2000	2001
		thousands, excer share data	
Net revenues	\$312,617	\$296,522	\$286,056
Cost of revenues	262,963	266,080	255,991
Selling, general and administrative expense	19,047	16,992	16,902
Restructuring charge		59,802	1,721
Operating profit (loss)	30,607	(46,352)	11,442
Interest expense	13,741	15,921	15,590
Gain on sale of assets		7,671	
Interest income	1,397	1,302	960
Foreign currency transaction (gains) losses	(109)	24	931
Other expense, net	167	322	131
Income (loss) before minority interest and income taxes	18,205	(53,646)	(4,250)
Minority interest	12,787	11,180	6,979
Income (loss) before income taxes	5,418	(64,826)	(11,229)
Income tax provision (benefit)	433	(16,297)	298
Net income (loss)	\$ 4,985	<u>\$(48,529)</u>	<u>\$(11,527)</u>
Earnings (loss) per common share:			
Basic	\$ 2.38	<u>\$ (23.05)</u>	<u>\$ (3.70)</u>
Diluted	\$ 2.32	<u>\$ (23.05)</u>	\$ (3.70)

THE GENERAL CHEMICAL GROUP INC. CONSOLIDATED BALANCE SHEETS

	December 31,	
	2000	2001
	(In thousai share	
ASSETS	Same	uncu)
Current assets:		
Cash and cash equivalents	\$ 20,815	\$ 16,045
Receivables, net	58,872	48,616
Inventories	21,707	25,813
Deferred income taxes	8,455	6,934
Other current assets	13,792	5,485
Total current assets	123,641	102,893
Property, plant and equipment, net	108,883	100,365
Other assets	18,476	16,933
Total assets	\$ 251,000	<u>\$220,191</u>
LIABILITIES AND EQUITY (DEFICIT)		
Current liabilities:		
Accounts payable	\$ 32,097	\$ 21,177
Accrued liabilities	42,595	30,355
Total current liabilities	74,692	51,532
Long-term debt	149,314	146,487
Other liabilities	82,105	<u> 78,641</u>
Total liabilities	306,111	276,660
Minority interest	41,446	38,983
Equity (deficit):		
Preferred Stock, \$.01 par value; authorized 1,000,000 shares; none		
issued or outstanding		
and outstanding: 1,865,051 and 3,348,910 shares at December 31,		
2000 and 2001, respectively	19	33
Class B Common Stock, \$.01 par value; authorized 4,000,000 shares; issued and outstanding: 395,842 and 700,639 shares at December 31,		
2000 and 2001, respectively	4	7
Capital (deficit)	(104,586)	(94,748)
Accumulated other comprehensive loss	(4,205)	(1,428)
Retained earnings	45,463	33,936
Treasury stock, at cost: 171,999 and 174,189 shares at	(22.252)	(22.252)
December 31, 2000 and 2001, respectively	(33,252)	(33,252)
Total equity (deficit)	(96,557)	(95,452)
Total liabilities and equity (deficit)	<u>\$ 251,000</u>	<u>\$220,191</u>

THE GENERAL CHEMICAL GROUP INC. CONSOLIDATED STATEMENTS OF CASH FLOWS

	Years Ended December 31,			
	1999	2000	2001	
		In thousands)		
Cash flows from operating activities:				
Net income (loss)	\$ 4,985	\$ (48,529)	\$(11,527)	
Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities:	•			
Depreciation and amortization	17,801	19,148	17,084	
Deferred income tax	(874)	(8,163)	2,446	
Net loss on disposition of long-term assets	393	33,795	289	
Decrease (increase) in receivables	631	(902)	10,256	
Decrease (increase) in inventories	217	3,584	(4,106)	
Increase (decrease) in accounts payable	3,327	4,472	(10,920)	
Increase (decrease) in accrued liabilities	5,172	12,172	(12,240)	
Decrease in income taxes payable	(1,988)			
Increase (decrease) in other liabilities and assets, net	3,680	(8,269)	4,992	
Decrease in minority interest	(1,350)	(633)	(2,463)	
Net cash provided by (used in) operating activities	31,994	6,675	(6,189)	
Cash flows from investing activities:				
Capital expenditures	(24,061)	(20,836)	(8,436)	
Proceeds from sales or disposals of long-term assets		8,080		
Net cash used for investing activities	(24,061)	(12,756)	(8,436)	
Cash flows from financing activities:				
Proceeds from issuance of long-term debt	144,776	_		
Net transactions with GenTek Inc	(126,955)	_		
Proceeds from sales of stock	_		9,655	
Other financing activities	(251)	<u>266</u>	200	
Net cash provided by financing activities	17,570	266	9,855	
Increase (decrease) in cash and cash equivalents	25,503	(5,815)	(4,770)	
Cash and cash equivalents at beginning of period	1,127	26,630	20,815	
Cash and cash equivalents at end of period	\$ 26,630	\$ 20,815	\$ 16,045	
Cash refunded for income taxes, net of payments	\$ 653	\$ 1,460	\$ 8,272	
Cash paid for interest	\$ 8,158	\$ 14,786	\$ 14,668	

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (DEFICIT)

For the three years ended December 31, 2001

		Class B			Accumulated Other			
	Common Stock		Treasury Stock	Capital Deficit	Comprehensive Loss	Earnings	Total	Comprehensive Income
				(in thousands,	except per sha	re data)		
Balance at December 31, 1998	\$ 13	\$ 10	\$(32,795)	\$ 20,860	\$(2,840)	\$ 90,044	75,292	
Net income		_		_		4,985	4,985	\$ 4,985
Foreign currency translation	_		_	_	36	_	36	36
Comprehensive income	_	_	_	_	-	_	-	\$ 5,021
Dividends (Per Share \$.05)	_	_	_	_		(1,037)	(1,037)	
Conversion of Common Stock to Class B Common Stock	6	(6)						
Restricted Unit Plan grants,	U	(6)	_	_		_		
cancellations, tax benefits								
and other		_	_	200		_	200	
Transfer to GenTek Inc		_		(125,918))	_	(125,918)	
Purchase of Treasury stock	_=		(451)				(451)	
Balance at December 31, 1999	19	4	(33,246)	(104,858)	(2,804)	93,992	(46,893)	
Net loss			-		-	(48,529)	(48,529)	• • • • • •
Foreign currency translation				_	(1,401)	_	(1,401)	<u>(1,401</u>)
Comprehensive loss	_		_	_		-		<u>\$(49,930</u>)
Restricted Unit Plan grants,								
cancellations, tax benefits and other				272	·		272	
Purchase of Treasury stock			(6)				(6)	
Balance at December 31, 2000	19	4	(33,252)	(104,586)	(4,205)	45,463	(96,557)	
Net loss					· —	(11,527)	(11,527)	\$(11,527)
Foreign currency translation	_	_	_		2,777		2,777	2,777
Comprehensive loss		_		_	_			\$ (8,750)
Restricted Unit Plan grants, cancellations, tax benefits								
and other		_		200	_		200	
Rights Offering		3		9,638			9,655	
Balance at December 31, 2001	<u>\$ 33</u>	<u>\$_7</u>	<u>\$(33,252)</u>	\$ (94,748)	\$\(\frac{\$(1,428)}{}\)	\$ 33,936	(95,452)	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(Dollars in thousands, except share data)

Note 1-Basis of Presentation

The General Chemical Group Inc. ("GCG" or the "Company") is a leading North American supplier of soda ash and calcium chloride to a broad range of industrial and municipal customers. The primary end markets for soda ash include glass production, sodium-based chemicals, powdered detergents, water treatment and other industrial end uses. Calcium chloride is mainly used for dust control and roadbed stabilization during the summer and melting ice during the winter.

On April 30, 1999, GCG completed the separation of its Manufacturing and Performance Products businesses from its soda ash and calcium chloride business through a Spinoff (the "Spinoff"), which the Company effected by distributing the stock of GenTek Inc. ("GenTek"), its wholly-owned subsidiary, on a pro-rata basis to its shareholders. As a result of the Spinoff, GenTek became a separate, publicly-traded company. GCG owns and operates the soda ash and calcium chloride business, and GenTek owns and operates the businesses comprising the Manufacturing and Performance Products businesses.

The Spinoff was treated as a reverse spinoff for financial statement purposes because a greater proportion of GCG's assets and operations are held by GenTek after the Spinoff. Therefore, the Spinoff has been reflected, for financial statement presentation, as if GCG is a new company consisting of the soda ash and calcium chloride business. Included in selling, general and administrative expense in the accompanying consolidated statement of operations for the year ended December 31, 1999 are Spinoff-related expenses of \$1,900.

The financial statements for 1999 include an allocation of certain assets, liabilities and expenses, including allocations of general corporate overhead expenses of \$475. Net interest expense for the year ended December 31, 1999 was allocated assuming the Company's allocated share of debt would have been \$150,000. In the opinion of management, expenses for the year ended December 31, 1999 have been allocated to the Company in a reasonable and consistent basis using management's estimate of services provided to the Company. However, such allocations are not necessarily indicative of the level of expenses which might have been incurred had the Company been operating as a stand-alone entity during the periods presented, or expected to be incurred after the Spinoff. The accompanying financial statements reflect the net effect of transfers to or from GenTek as a component of equity (deficit).

The Company effected a one-for-ten reverse split of its common stock, effective as of the close of business on July, 18, 2001. The accompanying financial statements reflect the one-for-ten reverse split for all periods presented.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Note 2—Summary of Significant Accounting Policies

The accompanying consolidated financial statements reflect the results of operations and financial position of the Company, including wholly-owned subsidiaries and General Chemical (Soda Ash) Partners ("GCSAP") of which the Company owns 51 percent. Minority interests relate solely to partnerships, primarily GCSAP, in which the Company has a controlling interest. Intercompany balances and transactions are eliminated in consolidation.

Taxes on income for the year ended December 31, 1999 are computed as if the Company were a stand-alone company prior to the Spinoff. The provision for income taxes for periods prior to the Spinoff were calculated as if the Company had filed separate tax returns under its existing structure. Included in other current assets at December 31, 2000 and 2001 are taxes receivable of \$10,221 and \$3,644, respectively.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)
(Dollars in thousands, except share data)

At each period end the Company assesses the recoverability of its deferred tax assets by reviewing a number of factors including operating trends, future projections and taxable income to determine whether a valuation allowance is required to reduce such deferred tax assets to an amount that is more likely than not to be realized. At December 31, 2001 the Company has reviewed its deferred tax assets and believes that the valuation allowance reduces such assets to an amount that is more likely than not to be realized.

Inventories are valued at the lower of cost or market, using the last-in, first-out ("LIFO") method for most domestic production inventories and the first-in, first-out ("FIFO") or average-cost method for all other inventories. Production inventory costs include material, labor and factory overhead.

Certain property, plant and equipment are carried at cost and are depreciated using the straight-line method, using estimated lives which range from 2 to 30 years. Mines and machinery and equipment of GCSAP are depreciated using the units-of-production method. Approximately 84 percent of machinery and equipment and 100 percent of mines and quarries are depreciated using the units-of-production method.

The Company evaluates the recoverability of long-lived assets not held for sale by measuring the carrying value of these assets against the estimated future cash flows associated with them. At the time such evaluations indicate that the future cash flows are not sufficient to recover the carrying value of such assets, the assets are adjusted to their fair values.

Deferred financing costs associated with various debt issues are being amortized over the terms of the related debt using the effective interest method.

The Company provides for the expected costs to be incurred for the eventual reclamation of mining properties pursuant to local law. At December 31, 2000 and 2001, the Company had accruals of \$26,772 and \$26,396, respectively, for land reclamation. These amounts are included in other liabilities on the balance sheet.

The Company recognized deferred tax assets and liabilities based on differences between financial statement and tax basis of assets and liabilities using presently enacted tax rates.

The Company does not hold or issue financial instruments for trading purposes.

All highly liquid instruments purchased with a maturity of three months or less are considered to be cash equivalents.

The Company recognizes revenue upon shipment of product with provisions recorded for estimated returns. Included in net revenues and cost of sales are related shipping and handling fees and costs.

In July 2001, the Financial Accounting Standards Board ("FASB"), issued Statement of Financial Accounting Standards ("SFAS") No. 141, Business Combinations and No. 142, Goodwill and Other Intangible Assets. Statement No. 141 requires that all business combinations initiated after June 30, 2001, be accounted for using the purchase method of accounting. In addition, it further clarifies the criteria for recognition of intangible assets separately from goodwill. The Company adopted this statement effective July 1, 2001. Statement No. 142 establishes new standards for goodwill acquired in a business combination and eliminates the amortization of goodwill over its estimated useful life. Rather, goodwill will now be tested for impairment annually, or more frequently if circumstances indicate potential impairment, by applying a fair value based test. The Company will adopt this statement effective January 1, 2002. Management does not believe that the adoption of this standard will have a material impact on the Company's financial position or results of operations.

In August 2001, the FASB issued SFAS No. 143, Accounting for Asset Retirement Obligations. SFAS No. 143 addresses financial accounting and reporting for obligations associated with the retirement of tangible long-lived assets and the associated asset retirement costs. SFAS No. 143 requires that the fair value of a liability for an asset retirement obligation be recognized in the period in which it

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

(Dollars in thousands, except share data)

is incurred if a reasonable estimate of fair value can be made. The associated asset retirement costs are capitalized as part of the carrying amount of the long-lived asset. The Company adopted SFAS No. 143 effective January 1, 2001. The adoption had no significant impact on the company's results of operations, financial position or cash flows.

In October 2001, the FASB issued SFAS No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets. SFAS No. 144 addresses financial accounting and reporting for the impairment of long-lived assets and for long-lived assets to be disposed of. SFAS No. 144 supersedes FASB Statement No. 121, Accounting for the Impairment of Long-Lived Assets and for Long-Lived Assets to be Disposed Of. SFAS No. 144 retains the fundamental provisions of SFAS No. 121 for (a) recognition and measurement of the impairment of long-lived assets to be held and used and (b) measurement of long-lived assets to be disposed of by sale. The Company will adopt this statement effective January 1, 2002. Management does not believe that the adoption of this statement will have a material impact on the Company's financial position or results of operations.

Certain prior-period amounts have been reclassified to conform with the current presentation.

Note 3-Capital Stock

The Company's authorized capital stock consists of 10,000,000 shares of Common Stock, par value \$.01 per share, of which 1,693,052 and 3,174,721 were outstanding at December 31, 2000 and 2001, respectively, and 4,000,000 shares of Class B Common Stock, par value \$.01 per share, which has ten votes per share, is subject to significant restrictions on transfer and is convertible at any time into Common Stock on a share-for-share basis, of which 395,842 and 700,639 were outstanding at December 31, 2000 and 2001. The Common Stock and Class B Common Stock are substantially identical, except for the disparity in voting power, restriction on transfer and conversion provisions.

The Company's Preferred Stock, par value \$.01 per share, consists of 1,000,000 authorized shares, none of which was outstanding at December 31, 2000 and 2001.

During the second quarter of 1999, a stockholder converted 580,000 shares of Class B Common Stock into an identical number of shares of Common Stock.

Note 4-Earnings (Loss) Per Common Share

The computation of basic earnings (loss) per common share is based on the weighted average number of common shares and contingently issuable shares outstanding during the period. The computation of diluted earnings (loss) per common share assumes the foregoing and, in addition, the exercise of all stock options and restricted units, using the treasury stock method.

The components of the denominator for basic earnings (loss) per common share and diluted earnings (loss) per common share are reconciled as follows:

	Years Ended December 31,			
	1999	2000	2001	
Basic earnings (loss) per common share:				
Weighted average common shares outstanding	2,093,471	2,105,499	3,118,533	
Diluted earnings (loss) per common share:				
Weighted average common shares outstanding	2,093,471	2,105,499	3,118,533	
Options and Restricted Units	52,861			
Denominator for diluted earnings (loss) per common share	2,146,332	2,105,499	3,118,533	

Options to purchase 193,880, 231,770 and 215,396 of common stock at December 31, 1999, 2000 and 2001, respectively, were excluded from the computation of diluted earnings (loss) per common share

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Dollars in thousands, except share data)

because the option exercise price was greater than the average market price of the common shares. The options, which expire during 2008, 2009, and 2010 were still outstanding at December 31, 2001. At December 31, 2000 and 2001, 46,680 and 28,469 options and restricted units, respectively, were not included in the calculation of diluted earnings (loss) per common share because their inclusion would have resulted in an antidilutive effect.

Note 5-Income Taxes

Income (loss) before income taxes is as follows:

	Years Ended December 31,			
	1999	2000	2001	
United States	\$1,952	\$ (4,317)	\$ (5,935)	
Foreign	3,466	(60,509)	_(5,294)	
Total	\$5,418	<u>\$(64,826)</u>	<u>\$(11,229)</u>	

The components of the income tax provision (benefit) are as follows:

	Years Ended December 31,				
	1999 2000		2001		
United States:					
Current	\$1,527	\$ 3,824	\$(1,190)		
Deferred	(2,352)	(5,189)	1,290		
Foreign:		, ,			
Current	(832)	(12,159)	(882)		
Deferred	2,153	(2,671)	1,080		
State:		, ,			
Current	612	201	(76)		
Deferred	(675)	(303)	76		
Total	\$ 433	\$(16,297)	\$ 298		

A summary of the components of deferred tax assets and liabilities is as follows:

	December 31,		
	2000	2001	
Postretirement benefits	\$12,330	\$12,487	
Nondeductible accruals	18,324	12,498	
Foreign operations	5,231	1,148	
Other		110	
Deferred tax assets	35,885	26,243	
Property, plant and equipment	767	2,200	
Pensions	5,273	6,024	
Inventory	278	693	
Other	69		
Deferred tax liabilities	6,387	8,917	
Valuation allowance	21,712	11,986	
Net deferred tax assets	\$ 7,786	\$ 5,340	

The Company had deferred tax assets related to foreign tax credits of \$5,231 and \$1,148 at December 31, 2000 and 2001, respectively, against which a full valuation allowance has been recorded.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

(Dollars in thousands, except share data)

The Company reversed \$3,573, \$2,619 and \$4,085 of previously recorded valuation allowances during 1999, 2000 and 2001, respectively, primarily related to foreign tax credits that had expired. In 2000, the Company recorded additional valuation allowances of \$16,481, primarily related to the idling of the synthetic soda ash production capacity in Amherstburg, Ontario, Canada.

The difference between the Company's effective income tax rate and the United States statutory rate is reconciled below:

	Years Ended December 31,				
	1999	2000	2001		
U.S. federal statutory rate	35.0%	35.0%	35.0%		
Valuation allowance		_	(22.0)		
State income taxes, net of federal benefit	(0.8)	0.1	0.7		
Tax effect of foreign operations	2.0	(10.4)	(17.7)		
Depletion	(31.0)	0.6	2.0		
Other	2.8	(0.2)	(0.7)		
Total	<u>8.0</u> %	<u>25.1</u> %	<u>(2.7%)</u>		

In connection with the Spinoff, the Company entered into a tax sharing agreement with GenTek which requires GenTek to indemnify and hold harmless the Company for consolidated tax liabilities attributable to periods prior to the Spinoff date.

Note 6-Pension Plans and Other Postretirement Benefits

The Company maintains several defined benefit pension plans covering substantially all employees. A participating employee's annual postretirement pension benefit is determined by the employee's credited service and, in most plans, final average annual earnings with the Company. Vesting requirements are five years in the U.S. and two years in Canada. The Company's funding policy is to annually contribute the statutorily required minimum amount as actuarially determined. The Company also maintains several plans providing postretirement benefits covering substantially all hourly and certain salaried employees. The Company funds these benefits on a pay-as-you-go basis. Pension assets of \$12,750 and \$11,944 at December 31, 2000 and 2001, respectively, are included in other assets on the balance sheet. The long-term portion of accrued postretirement benefit cost of \$35,174 and \$35,066 at December 31, 2000 and 2001, respectively, is included in other liabilities on the balance sheet. The Company's share of the consolidated net periodic benefit cost related to pension benefits, which has been recorded in the accompanying statement of operations in 1999, 2000 and 2001, was \$3,874, \$6,605 and \$1,889 respectively. The Company's share of consolidated net periodic benefit cost related to other postretirement benefits, which has been recorded in the accompanying statement of operations in 1999, 2000 and 2001, was \$2,280, (\$589) and \$1,814, respectively. The disclosures for GCG's Pension Plans and Other Postretirement Benefits reflect the Spinoff in 1999.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

(Dollars in thousands, except share data)

		Pension Benefits December 31,			Other Postretirement Benefits December		
United States:	1999	2000	2001	1999	2000	2001	
Components of Net Periodic Benefit Cost:							
Service Cost	\$ 2,599	\$ 2,206	\$ 2,013	\$ 846	\$ 756	\$ 773	
Interest Cost	5,606	5,196	5,437	1,300	1,098	1,163	
Expected Return on Plan Assets	(6,010)	(5,928)	(6,618)		_		
Amortization of Net Prior Service Cost	813	784	825	(849)	(840)	(840)	
(Gain)/Loss	17	(255)	<u>(600</u>)	(239)	(367)	(210)	
Net Periodic Benefit Cost	\$ 3,025	\$ 2,003	\$ 1,057	\$1,058	\$ 647	\$ 886	
			Benefits	_	Other Postretiren		
			ber 31,		efits Decer		
		2000	<u>2001</u>	<u>20</u>		2001	
Change in Benefit Obligation:							
Benefit Obligation at Prior Measurement		\$ 70,323	\$ 79,317			\$ 15,940	
Service Cost		2,206	2,013		756	773	
Interest Cost		5,196	5,437		,098	1,163	
Actuarial (Gain)/Loss		4,232	(4,088	•	143	2,224	
Blog Amondments		(2,640)	(2,917) (1	,008)	(830)	
Plan Amendments			463				
Benefit Obligation at Measurement Date.		\$ 79,317	\$ 80,225	\$ 15	,940	19,270	
Change in Plan Assets:							
Fair Value of Assets at Prior Measuremen		# # 0 0 * 0	A 576 450	•		•	
Date		\$ 70,829	\$ 76,452		9	—	
Actual Return on Plan Assets		5,296	(9,981	•	000	920	
Employer Contributions Benefits Paid		2,967 (2,640)	2,856 (2,917		,008 ,008)	830 (830)	
					,000)	(830)	
Fair Value of Assets at Measurement Date	e	<u>\$ 76,452</u>	<u>\$ 66,410</u>	\$	<u> </u>		
Reconciliation of Funded Status:							
Funded Status		\$ (2,865)	\$(13,815	,		\$(19,270)	
Unrecognized Net Prior Service Cost		3,337	2,976	•	,696)	(2,856)	
(Gain) Loss		(11,094)	2,017		,786)	(1,352)	
Net Amount Recognized		<u>\$(10,622)</u>	\$ (8,822) \$(23	<u>,422</u>) §	(23,478)	
The assumptions used in accounting for th	ie plans v	vere as fol	lows:				
			19	99 2	2000 2	2001	
Discount rate			7	1/2%	71/2%	71/4%	
Long-term rate of return on assets				9%	9%	9%	
Average rate of increase in employee com	pensation			5%	5%	5%	
The assumption used in accounting for the	medical p	olans in 20	01 was an	11.0 per	cent hea	lth care	

The assumption used in accounting for the medical plans in 2001 was an 11.0 percent health care cost trend rate. A one percent increase in the health care trend rate would increase the accumulated postretirement benefit obligation by \$733 at year-end 2001 and the net periodic cost by \$50 for the year. A one percent decrease in the health care trend rate would decrease the accumulated postretirement benefit obligation by \$820 at year-end 2001 and the net periodic cost by \$57 for the year.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

(Dollars in thousands, except share data)

The dates used to measure plan assets and liabilities were October 31, 2000 and 2001 for all plans. Pension plan assets are invested primarily in stocks, bonds, short-term securities and cash equivalents.

		nsion Benefi December 31,		Po	Othe stretiremen Decemb	nt Bei	
Canada:	1999	2000	2001	1999	9 200	00	2001
Components of Net Periodic Benefit Cost:							
Service Cost	\$ 1,481	\$ 1,380	\$ 1,135	\$ 3	17 \$ 2	298	\$125
Interest Cost	3,728	3,944	4,590	90	05	975	803
Expected Return on Plan Assets	(4,980)	(5,368)	(5,749)	-	_		
Curtailment Loss		397	_	-		—	
Settlement Loss (Gain)	-	4,071	778	-	- (2,:	509)	
Amortization of Net Prior Service Cost	79	78	78	-	_	_	_
Loss	<u>541</u>	100					
Net Periodic Benefit Cost	\$ 849	<u>\$ 4,602</u>	\$ 832	\$1,22	<u>\$(1,3</u>	<u>236</u>)	<u>\$928</u>
			on Benefits ember 31,	 I	Ot Postretirem Decem		
		2000	2001		2000		2001
Change in Benefit Obligation:		====				-	
Benefit Obligation at Prior Measurement D	ate	. \$52,85	9 \$57,60	14 \$	12,906	\$	11,333
Service Cost			,		298	Ψ.	125
Interest Cost					975		803
Actuarial Loss (Gain)			- 1,96		(42)		1,311
Foreign Currency Translation					(12)		(475)
Benefits Paid			, , ,		(418)		(601)
Settlement Loss (Gain)					(2,374)		
Benefit Obligation at Measurement Date		. \$57,60	4 \$64,33	<u> </u>	11,333	\$	12,496
Change in Plan Assets:							
Fair Value of Assets at Prior Measurement	Date	. \$60,96	4 \$68,71	.8 \$		\$	
Actual Return on Plan Assets		10,11					
Employer Contributions		. 1,03	9 4,18	32	418		601
Foreign Currency Translation			3) (2,86	60)	_		
Benefits Paid		. (3,34)	1) (3,84	<u> 2</u>) _	(418)		(601)
Fair Value of Assets at Measurement Date	• • • • • • • • • • • • • • • • • • • •	. \$68,71	8 \$62,97	<u> </u>		\$	
Reconciliation of Funded Status:							
Funded Status			4 \$(1,36	50) \$	(11,333)	\$ (12,496)
Unrecognized Net Prior Service Cost		. 112	2 3	0	_		_
(Gain)/Loss			4 13,27	<u>'4</u> _	(419)		908
Net Amount Recognized		. \$12,75	<u>\$11,94</u>	<u>4</u> <u>\$</u>	(11,752)	<u>\$ (</u>	11,588)
The assumptions used in accounting for the	plans we	re as follo	ows:				
			<u>19</u>	<u>99</u>	2000	200	<u> </u>
Discount rate			7	12%	7½%	73	4%
Long-term rate of return on assets				9%	9%		9%
Average rate of increase in employee comp				/4%	51/4%	51/	4%
- · · · · · · · · · · · · · · · · · · ·							

The assumption used in accounting for the medical plans was an 8.4 percent health care cost trend rate (decreasing to 6 percent in 2003 and beyond). A one percent increase in the health care trend rate

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

(Dollars in thousands, except share data)

would increase the accumulated postretirement benefit obligation by \$3,038 at year-end 2001 and the net periodic cost by \$228 for the year. A one percent decrease in the health care trend rate would decrease the accumulated postretirement benefit obligation by \$2,407 at year-end 2001 and the net periodic cost by \$178 for the year.

The dates used to measure plan assets and liabilities were October 31, 2000 and 2001 for all plans. Plan assets are invested primarily in stocks, bonds, short-term securities and cash equivalents.

Note 7—Commitments and Contingencies

Future minimum rental payments for operating leases (primarily for transportation equipment, mining equipment, offices and warehouses) having initial or remaining noncancellable lease terms in excess of one year as of December 31, 2001 are as follows:

Years Ending December 31,

2002	\$12,855
2003	10,132
2004	9,168
2005	5,621
2006	7,548
Thereafter	15,203

Rental expense for the years ended December 31, 1999, 2000 and 2001 was \$12,408, \$11,096, and \$10,034 respectively.

Parent Guaranty and Transfer Agreement. A restated parent guaranty and transfer agreement between New Hampshire Oak, a wholly-owned subsidiary of GCG and the parent of General Chemical Industrial Products Inc. ("GCIP"), and ACI International Limited and TOSOH America, Inc. provides that in the event that either New Hampshire Oak, ACI International Limited or TOSOH America, Inc. (such entities being referred to as a "transferring parent" or "nontransferring parent" as the context requires) proposes to sell or otherwise transfer or cause to be sold or transferred the voting securities of GCIP, The Andover Group, Inc. or TOSOH Wyoming, Inc. (the respective subsidiaries constituting the partners of GCSAP) as the case may be, the nontransferring parents will have the following options: (1) to purchase the transferring parent's subsidiary's interest in GCSAP at fair market value; (2) to require the transferring parent to purchase the nontransferring parents' subsidiaries' interests in GCSAP at fair market value; (3) to buy the voting securities to be sold by the transferring parent on the same terms and conditions and at the same price as the transferring parent proposes to sell or otherwise transfer or cause to be sold or transferred such voting securities; or (4) to cause the proposed transferee to purchase the nontransferring parents' subsidiaries' interests in GCSAP for a price reflecting the price to be paid by the proposed transferee for such voting securities. In the event that New Hampshire Oak ceases to own at least 51 percent of GCIP while GCIP is a partner, GCIP shall pay to The Andover Group, Inc. \$2,833.

The Company is involved in certain claims, litigation, administrative proceedings and investigations relative to environmental matters. Although the amount of any ultimate liability which could arise with respect to these matters cannot be accurately predicted, it is the opinion of management, based upon currently available information and the accruals established, that any such liability will have no material adverse effect on the Company's financial condition, results of operations or cash flows.

On March 13, 2000, the Company's Canadian subsidiary received a letter from Environment Canada ("EC"). The letter informed the Company that it faces an alleged violation of the Canadian Fisheries Act, R.S.C., as amended, with respect to effluent discharges at its Amherstburg, Ontario facility. According to EC, the Company's chloride level of its effluent discharged to the Detroit River exceeded permitted levels. The idling of the Amherstburg synthetic soda ash production in April 2001

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

(Dollars in thousands, except share data)

has improved the quality of the effluent such that it complies with the Canadian Fisheries Act requirements. Because of the foregoing, the Company does not believe that any additional expenses and/or capital expenditures will be incurred in connection with this matter which would be material to the Company's results of operations and/or financial condition.

Note 8-Additional Financial Information

The following are summaries of selected balance sheet items:

Receivables

	December 31,		
•	2000	2001	
Trade	\$54,783	\$44,014	
Other	6,624	6,598	
Allowance for doubtful accounts	(2,535)	(1,996)	
•	\$58,872	\$48,616	

Inventories

	December 31,		
	2000	2001	
Raw materials	\$ 3,165	\$ 1,302	
Work in process	1,665	3,448	
Finished products	10,743	14,110	
Supplies and containers	6,134	6,953	
	\$21,707	\$25,813	

Inventories valued at LIFO amounted to \$2,573, and \$4,508 at December 31, 2000 and 2001, respectively, which were below estimated replacement cost by \$2,042 and \$2,212 respectively. The impact of LIFO liquidations in 2000 and 2001 was not significant.

Property, Plant and Equipment

	December 31,			
	2000	2001		
Land and improvements	\$ 24,185	\$ 24,534		
Buildings and leasehold improvements	16,482	16,650		
Machinery and equipment	210,089	217,641		
Construction-in-progress	3,590	1,431		
Mines and quarries	16,751	16,647		
	271,097	276,903		
Less accumulated depreciation and amortization	(162,214)	(176,538)		
	\$ 108,883	\$ 100,365		
Mines and quarries	16,751 271,097 (162,214)	16,647 276,903 (176,538)		

Accrued Liabilities

	December 31,		
	2000	2001	
Restructuring reserve	\$16,111	\$ 4,172	
Wages, salaries and benefits	9,061	9,011	
Taxes, other than income taxes	8,065	6,773	
Other	9,358	10,399	
	<u>\$42,595</u>	\$30,355	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

(Dollars in thousands, except share data)

Note 9-Sale of Assets

In the third quarter of 2000, the Company sold a quarry at its Amherstburg, Ontario, Canada location for \$8,080, resulting in a pretax gain of \$7,671.

Note 10—Restructuring Charge

In the fourth quarter of 2000, the Company recorded a pretax restructuring charge, including related asset writedowns and workforce reductions, of \$59.8 million or \$28.41 per diluted common share. The restructuring involved the idling of the Company's synthetic soda ash production capacity in Amherstburg, Ontario, Canada which resulted in the writedown of long-lived assets and workforce reductions of approximately 250 hourly and salaried employees. The Company idled this capacity because it requires substantially more resources—principally costly natural gas and necessary capital improvements—for the Company to manufacture synthetic soda ash at Amherstburg than to manufacture natural soda ash at its production facility in Green River, Wyoming. The Company has shifted production from its relatively high-cost synthetic soda ash facility in Amherstburg to its lower-cost natural soda ash facility in Green River, thereby eliminating cash operating losses incurred in operating the Amherstburg facility and reducing its exposure to fluctuations in energy prices. It is expected that the restructuring actions will be substantially completed by March 31, 2002.

In the second quarter of 2001, the Company provided for additional pretax restructuring charges of \$1.7 million or \$0.68 per diluted common share for revised actuarial estimates of employee termination benefits.

The cash and noncash elements of the restructuring charge approximate \$16.3 million and \$43.5 million, respectively. The components of the restructuring charge were as follows:

	Original Accrual	Utilized Cash	Noncash	Balance at December 31, 2000
Writedown of long-lived assets	\$40,203 8,598 4,641 6,360 \$59,802	\$ — — — — — — — — — — — — — — — — — — —	\$40,203 <u>3,310</u> <u>\$43,513</u>	\$ — 8,598 4,641 2,872 \$16,111
	Balance at December 31, 2000	Utilized Cash	Noncash	Balance at December 31, 2001
Employee severance and termination benefits Site preparation costs	\$ 8,598 4,641 2,872 \$16,111	\$5,044 2,858 1,137 \$9,039	\$ 2,470 430 \$ 2,900	\$ 1,084 1,783 1,305 \$ 4,172

⁽¹⁾ Primarily includes writedowns of inventories, contract termination fees and environmental compliance.

Note 11-Related Party Transactions

Management Agreement

The Company is party to a management agreement with Latona Associates Inc. (which is controlled by a stockholder of the Company) under which the Company receives corporate supervisory and administrative services and strategic guidance for a quarterly fee. This management fee was \$1,484, \$1,595 and \$1,621 in 1999, 2000 and 2001, respectively.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)
(Dollars in thousands, except share data)

Transition Support Agreement

The Company and GenTek entered into various transition support agreements that provide mechanisms for an orderly transition after the Spinoff. For the years ended December 31, 1999, 2000 and 2001, the Company paid GenTek \$2,474, \$1,692 and \$1,355 related to these transition support agreements.

Other Transaction

The Company supplies soda ash and calcium chloride to GenTek. For the years ended December 31, 1999, 2000 and 2001, sales to GenTek amounted to \$14,696, \$4,389 and \$4,036, respectively.

Note 12-Long-Term Debt

Long-term debt consists of the following:

		Decem	ber 31,
	Maturities	2000	2001
\$85 Million Revolving Credit Facility-floating rate	April 30, 2004	\$ 49,314	\$ 46,487
Senior Subordinated Notes—105/8%	April 30, 2009	100,000	100,000
Total Debt		149,314	146,487
Less: Current Portion			
Net Long-Term Debt		<u>\$149,314</u>	<u>\$146,487</u>

On April 30, 1999, in connection with the Spinoff, the Company's subsidiary, GCIP, and GCIP's Canadian subsidiary, General Chemical Canada Ltd., entered into an \$85,000 revolving credit facility ("Credit Facility") with certain lenders party thereto; The Chase Manhattan Bank, as Administrative Agent, The Chase Manhattan Bank of Canada, as Canadian Administrative Agent, The Bank of Nova Scotia, as Syndication Agent, and The First National Bank of Chicago as Documentation Agent. Of this amount, up to \$60,000 is available for borrowing by the Canadian subsidiary. In addition, on April 30, 1999, GCIP issued and sold \$100,000 aggregate principal amount of 10%% Senior Subordinated Notes due 2009.

The Company applied the proceeds of its initial borrowing under the Credit Facility and a portion of the proceeds of the offering of its Senior Subordinated Notes to repay approximately \$127 million of pre-Spinoff debt. On November 9, 1999, GCIP completed an exchange offer pursuant to which all of GCIP's unregistered 10%% Senior Subordinated Notes due 2009 (issued on April 30, 1999) were exchanged for registered 10%% Senior Subordinated Notes due 2009 that are identical to the terms of the unregistered notes. The Securities and Exchange Commission declared effective GCIP's Registration Statement on Form S-4 with respect to such registered notes on October 6, 1999.

The Senior Subordinated Notes are unsecured while the \$85 million Credit Facility is secured by 100 percent of the capital stock of GCIP, 100 percent of the owned capital stock of, and guarantees from, the direct and indirect domestic subsidiaries of the Company, and substantially all of the other assets of the Company. In addition, the portion of the Credit Facility available to the Company's Canadian subsidiary is secured by substantially all of the assets of the Company's Canadian subsidiary. The Senior Subordinated Notes and the Credit Facility contain certain covenants with respect to additional indebtedness, preferred stock issued by subsidiaries, restricted payments, transactions with affiliates, liens, dividends and other payment instructions affecting subsidiaries, consolidations, mergers, the sale of assets and financial tests. Prior to the Spinoff, the Company paid a regular quarterly cash dividend to holders of its Common Stock. The Company has not paid dividends since the Spinoff and does not expect to pay cash dividends in the foreseeable future.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)
(Dollars in thousands, except share data)

On March 7, 2001, the Company and its bank lenders finalized amendments to the financial covenants and other terms of the Company's credit facility agreement. The amendments provide for more flexible financial covenants for 2001 and 2002 and more restrictive covenants regarding restricted payments, investments, incurrence of indebtedness, capital expenditures, sale of assets and related matters during these two years. Management expects the Company to be compliant with these revised covenants in 2002. In addition, the maximum amount that the Company may borrow under its Credit Facility during 2002 is \$70 million.

On May 14, 2001, the Company issued 13,081,048 shares of Common Stock and 3,047,985 shares of Class B Common Stock in connection with the Company's rights offering (corresponding to approximately 1,308,105 and 304,799 shares after the reverse split on July 18, 2001). Pursuant to the rights offering, the holders of record of the Company's Common Stock and Class B Common Stock as of April 16, 2001 received, at no cost, 0.77 rights to purchase one share of Common Stock or Class B Common Stock, as appropriate, of the Company for each share of such stock they held as of the record date. Each whole right entitled its holder to purchase one share of Common Stock or Class B Common Stock, as appropriate, for a subscription price of \$0.62 per share. The proceeds to the Company from this issuance of Common Stock and Class B Common Stock of approximately \$9.7 million was to pay costs related to the idling of the Company's synthetic soda ash production capacity in Amherstburg, Ontario, Canada and for general corporate purposes.

Note 13-Stock Option Plan and Restricted Unit Plan

The Company's 1996 Stock Option and Incentive Plan (the "1996 Plan") provides for the issuance of up to 220,000 shares of Common Stock. The 1996 Plan authorizes the granting of incentive and nonqualified stock options, stock appreciation rights, restricted and unrestricted stock and performance share awards to executives, directors and other key persons. Any incentive stock options granted under the 1996 Plan must have an exercise price at least equal to the market value of the shares on the day the option is granted and a maximum term of 10 years.

The Company's 2000 Long-Term Incentive Plan (the "2000 Plan") provides for the issuance of up to 200,000 shares of Common Stock. The 2000 Plan authorizes the granting of incentive stock options and non-qualified stock options to officers, employees, directors and other key persons. Any incentive stock options granted under the 2000 Plan must have an exercise price at least equal to the market value of the shares on the day the option is granted and a maximum term of 10 years.

Information with respect to all stock options is summarized below:

	1999			2000		200 1	
	Shares	Weighted Average Exercise Price	Shares	Weighted Average Exercise Price	Shares	Weighted Average Exercise Price	
Outstanding at beginning at							
year	167,950	\$48.20	194,380	\$45.65	236,270	\$40.50	
Options Granted		33.23	46,200	18.51	15,000	2.40	
Options Exercised			·				
Options Cancelled	5,570	63.16	4,310	37.40	20,874	35.82	
Outstanding at end of year	194,380	\$45.65	236,270	\$40.50	230,396	\$38.44	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)
(Dollars in thousands, except share data)

The following table summarizes information about stock options outstanding at December 31, 2001:

	Outstanding		Exercisable		
Range of Exercise Prices	Number of Options	Weighted Average Remaining Contractual Life	Weighted Average Exercise Price	Number of Options	Weighted Average Exercise Price
\$0.00-\$8.99	19,500	9.47	\$ 2.93	16,350	\$ 2.59
\$9.00-\$23.99	34,100	8.16	20.05	10,380	20.11
\$24.00-\$38.99	21,400	7.28	32.90	13,800	32.86
\$39.00-\$53.99	120,896	4.67	44.00	57,896	43.96
\$54.00-\$68.99	34,500	6.03	60.61	32,750	60.77
	230,396			131,176	

The Company applies APB Opinion No. 25 in accounting for the plans. Had compensation cost been determined under SFAS No. 123, the Company's net income for 1999 would have been reduced to \$4,299 with basic earnings per common share of \$2.05 and diluted earnings per common share of \$2.00. Net loss for 2000 would have been increased to (\$49,244) with basic and diluted loss per common share of (\$23.38). Net loss for 2001 would have been increased to (\$11,973) with basic and diluted loss per common share of (\$3.84). For purposes of this calculation, the fair value of each option grant was estimated on the grant date using the Black-Scholes option-pricing model with the following assumptions used for 1999, 2000 and 2001, respectively: dividend yield of 0.0 percent; expected volatility of 49 percent, 107 percent and 104 percent, respectively; weighted average risk free interest rate of 6.61 percent, 6.64 percent and 6.07 percent, respectively; and, weighted average expected lives of six years. All options granted to date under the stock option plans have an exercise price equal to the market price of the Company's stock on the grant date. The weighted average fair value per stock option granted was \$28.09, \$15.64 and \$2.40 for 1999, 2000 and 2001.

The Company's Restricted Unit Plan provides for the issuance of 85,000 units, with each unit representing one share of Common Stock to be issued to the participant upon the occurrence of certain conditions ("vesting") unless the participant elects to defer receipt thereof. All awards are subject to a five-year vesting schedule under which a portion of each participant's award vests annually over a five-year period. Dividend equivalents on outstanding units accrue to the benefit of the participants and are paid at the time dividends are paid to Common Stock shareholders. These units were awarded during the second quarter of 1996 in replacement of the rights earned by participants beginning in 1989 under the Phantom Equity Plan and certain other prior equity programs of the Company which were then terminated.

Note 14—Financial Instruments

Fair Value of Financial Instruments

The estimated fair values of the Company's financial instruments are as follows:

	December 31,				
	200	00	2001		
	Carrying Amount	Fair Value	Carrying Amount	Fair Value	
Long-term debt	\$149,314	\$85,314	\$146,487	\$121,487	

The fair values of cash and cash equivalents, receivables and payables approximate their carrying values due to the short-term nature of the instruments.

The fair value of the Company's long-term debt was based on quoted market prices for publicly traded notes and discounted cash flow analyses on its nontraded debt.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

(Dollars in thousands, except share data)

Note 15—Geographic Information

Information regarding geographic areas at December 31, and for each of the years then ended is as follows:

1010 1101	Net Revenues		Opera	Operating Profit (Loss)			Long-Lived Assets(4)	
	1999	2000	2001	1999	2000	2001	2000	2001
United States(1)	\$223,944	\$223,880	\$231,661	\$23,891	\$ 17,644	\$11,757	\$105,862	\$ 96,734
Foreign(2)	118,392	107,315	103,127	6,716	(63,996)	(315)	21,497	20,564
Elimination(3)	(29,719)	(34,673)	(48,732)					
	<u>\$312,617</u>	\$296,522	\$286,056	\$30,607	<u>\$(46,352</u>)	<u>\$11,442</u>	\$127,359	\$117,298

⁽¹⁾ Includes export sales of \$75,638, \$70,020 and \$72,748 for the years ended December 31, 1999, 2000 and 2001, respectively.

Note 16—Segment Information

Industry segment information is summarized as follows:

, ,	<u>1999</u>	2000	2001
Net revenues:			
Soda Ash	\$256,822	\$237,799	\$227,582
Calcium Chloride	55,795	58,723	58,474
Total Segment	\$312,617	\$296,522	\$286,056
Income (loss) before income taxes:			
Soda Ash	\$ 8,275	\$(59,700)	\$ 5,254
Calcium Chloride	12,546	6,189	1,067
Total Segment	20,821	(53,511)	6,321
Eliminations and other corporate expenses	(15,403)	(11,315)	(17,550)
	\$ 5,418	<u>\$(64,826)</u>	<u>\$(11,229)</u>

Income (loss) before income taxes for the soda ash segment includes additional restructuring charges of \$1,721 recorded in the second quarter of 2001. Income (loss) before income taxes for the soda ash segment includes a restructuring charge of \$59,802 recorded in the fourth quarter of 2000. Income (loss) before income taxes for elimination and other corporate expenses includes a gain on sale of assets of \$7,671 recorded in the third quarter of 2000.

	1999	2000	<u>2001</u>
Capital Expenditures:			
Soda Ash	\$22,530	\$14,360	\$ 4,347
Calcium Chloride	1,383	6,102	3,648
Elimination and other corporate expenses	148	374	441
	<u>\$24,061</u>	\$20,836	<u>\$ 8,436</u>
Depreciation & Amortization:			
Soda Ash	\$16,129	\$17,006	\$14,605
Calcium Chloride	906	948	1,169
Elimination and other corporate expenses	<u>766</u>	1,194	1,310
	<u>\$17,801</u>	<u>\$19,148</u>	\$17,084

⁽²⁾ Principally Canada.

⁽³⁾ Sales between geographic areas are recorded at prices comparable to market prices charged to third-party customers and are eliminated in consolidation.

⁽⁴⁾ Represents all noncurrent assets except deferred tax assets and financial investments.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS—(Concluded) (Dollars in thousands, except share data)

Note 17—Unaudited Quarterly Information

			2000		
	First	Second	Third	Fourth	Year
Net revenues	\$65,909	\$80,013	\$74,302	\$ 76,298	\$296,522
Gross profit	8,302	9,150	9,795	3,195	30,442
Net income (loss)	(1,245)	206	3,283	(50,773)	(48,529)
Earnings (loss) per common share:	,				, , , ,
Basic	(.59)	.10	1.56	(24.00)	(23.05)
Diluted	(.59)	.10	1.56	(24.00)	(23.05)
			2001		
	First	Second	Third	Fourth	Year
Net revenues	\$65,326	\$79,369	\$73,201	\$ 68,160	\$286,056
Gross profit	842	10,050	7,669	11,504	30,065
Net loss	(8,147)	(1,084)	(1,969)	(327)	(11,527)
Loss per common share:					
Basic	(3.85)	(.34)	(.53)	(.09)	(3.70)
Diluted	(3.85)	(.34)	(.53)	(.09)	(3.70)

Item 9. Changes In and Disagreements with Accountants on Accounting and Financial Disclosure
None.

PART III

Item 10. Directors and Executive Officers of the Registrant

Directors. For information relating to the Company's Directors, see the information under the caption "Nomination and Election of Directors" in the Company's definitive 2001 Proxy Statement (the "Proxy Statement"), which is hereby incorporated by reference.

Executive Officers. For information relating to the Company's executive officers, see the information under the caption "Employees/Labor Relations" in Part I of this report.

Compliance with Section 16(a) of the Exchange Act. For information relating to the compliance of the directors and officers of the Company, as well as any holder of ten percent or more of any registered class of the equity securities of the Company, with Section 16(a) of the Exchange Act, see the information under the caption "Section 16(a) Beneficial Ownership Reporting Compliance" in the Company's Proxy Statement, which is hereby incorporated by reference.

Item 11. Executive Compensation

Executive Compensation. For information relating to the compensation of the Company's executives, see the information under the caption "Compensation of Directors and Executive Officers" in the Company's Proxy Statement, which is hereby incorporated by reference.

Item 12. Security Ownership of Certain Beneficial Owners and Management

Security Ownership of Certain Beneficial Owners. For information relating to the beneficial ownership of more than five percent of the Company's Common Stock and Class B Common Stock, see the information under the caption "Security Ownership of Certain Beneficial Owners and Management" in the Company's Proxy Statement, which is hereby incorporated by reference.

Security Ownership of Management. For information relating to the beneficial ownership of the Company's Common Stock and Class B Common Stock by management, see the information under the caption "Security Ownership of Certain Beneficial Owners and Management" in the Company's Proxy Statement, which is hereby incorporated by reference.

Item 13. Certain Relationships and Related Transactions

Certain Relationships and Related Transactions. For information relating to certain relationships and related transactions of the Company, see the information under the caption "Certain Relationships and Transactions" in the Company's Proxy Statement, which is hereby incorporated by reference.

PART IV

Item 14. Exhibits. Financial Statement Schedules and Reports on Form 10-K.

February 26, 1986, as amended and restated as of July 28, 1989

item 14. Exn	vibits, Financial Statement Scneaules and Reports on Form 10-K.
Exhibit No.	Description
*3.1 —Am	nended and Restated Certificate of Incorporation of the Company
*3.2 —Am	nended and Restated By-Laws of the Company
*4.1 —Spe	ecimen Certificate for shares of Common Stock, \$.01 par value, of the Company
*10.1 —Agr	reement dated as of March 15, 1996 between Paul M. Montrone and the Company
	stated Environmental Matters Agreement among Allied-Signal, Henley, The Wheelabrator
Gro	oup Inc., New Hampshire Oak, Inc., and Fisher Scientific Group Inc., dated as of

- †10.5 —Second Amended and Restated Partnership Agreement of GCSAP dated June 30, 1992, among General Chemical, The Andover Group, Inc., and TOSOH Wyoming, Inc.
- †10.6 —Amended and Restated Parent Guaranty and Transfer Agreement dated June 30, 1992, among New Hampshire Oak, Inc., ACI International Limited and TOSOH America, Inc.
- *10.7 —The General Chemical Group Inc. Deferred Compensation Plan for Non-Employee Directors
- *10.8 —The General Chemical Group Inc. Retirement Plan for Non-Employee Directors
- *10.9 —The General Chemical Group Inc. Restricted Unit Plan for Non-Employee Directors
- *10.10—The General Chemical Group Inc. 1996 Stock Option and Incentive Plan
- *10.11—The General Chemical Group Inc. Performance Plan
- *10.12—The General Chemical Group Inc. Restricted Unit Plan
- ‡10.13—First Amendment to General Chemical Corporation Equity Program, effective as of October 1, 1993.
- *10.14—General Chemical Group Dividend Award Program, as amended December 15, 1995, effective as of October 1, 1993
- *10.15—General Chemical Corporation Supplemental Savings and Retirement Plan
- **10.16—Employee Benefits Agreement among The General Chemical Group Inc. and GenTek Inc.
- **10.17—Intellectual Property Agreement among General Chemical Industrial Products Inc., General Chemical Corporation, GenTek, Inc. and The General Chemical Group Inc.
- **10.18—Credit Agreement, dated as of April 30, 1999, among General Chemical Industrial Products Inc., and General Chemical Canada Ltd. as Borrowers, the several Lenders from time to time parties thereto, The Chase Manhattan Bank, as Administrative Agent, The Chase Manhattan Bank of Canada, as Canadian Administrative Agent, The Bank of Nova Scotia, as Syndication Agent, and The First National Bank of Chicago as Documentation Agent
 - 10.19—First Amendment, dated as of March 7, 2001, to the Credit Agreement referred to in Exhibit 10.18
- **10.20—Guarantee and Collateral Agreement, dated as of April 30, 1999, made by General Chemical Industrial Products Inc., and certain of its subsidiaries in favor of the Chase Manhattan Bank, as Collateral Agent. Incorporated by reference to the relevant exhibit to the GCG First Quarter 1999 10-Q.
- **10.21—Amended and Restated Management Agreement between Latona Associates Inc. and The General Chemical Group Inc. Incorporated by reference to the relevant exhibit to The General Chemical Group Inc.'s 10-Q for the three months ended June 30, 1999 with the Securities and Exchange Commission on August 16, 1999 (the "GCG Second Quarter 10-Q").
- **10.22—Tax Sharing Agreement between The General Chemical Group Inc. and GenTek Inc.
- **10.23—Sublease Agreement between General Chemical Industrial Products Inc. and General Chemical Corporation.
- **10.24—Transition Support Agreement between GenTek Inc. and General Chemical Corporation.
 - 11 —Statement regarding computation of per share earnings
- **22 —Subsidiaries of the Company
- * Incorporated by reference to the relevant exhibit to the Company's Registration Statement on form S-1 filed with the Securities and Exchange Commission (the "SEC") on May 3, 1996, File No. 33-83766.
- ** Incorporated by reference to the relevant exhibit to the Registration Statement on Form S-4 of General Chemical Industrial Products Inc. filed with the SEC on September 30, 1999, File No. 333-81469.

(footnotes continued on next page)

(footnotes continued from previous page)

- † Incorporated by reference to the relevant exhibit to General Chemical Corporation's Registration Statement filed with the SEC on August 11, 1993, File No. 33-64824.
- ‡ Incorporated by reference to the relevant exhibit to General Chemical Corporation's Annual Report on Form 10-K for the fiscal year ended December 31, 1993 filed with the SEC.

Financial Statements

See Item 8, beginning on page 17.

Financial Statement Schedules

See Index to Financial Statement Schedules on page 42.

Reports on Form 8-K

None.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in Hampton, State of New Hampshire on the 29th day of March 2002.

The General Chemical Group II	Γ HE (GENERAL	CHEMICAL	GROUP	INC.
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By:	/s/ David S. Graziosi
	David S. Graziosi Vice President and Chief Financial Officer March 29, 2002

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant in the capacities and on the dates indicated.

Signature	<u>Capacity</u>	Date
/s/ PAUL M. MONTRONE (Paul M. Montrone)	Chairman of the Board and Director	March 29, 2002
/s/ JOHN M. KEHOE, JR. (John M. Kehoe, Jr.)	President, Chief Executive Officer (Principal Executive Officer) and Director	March 29, 2002
/s/ DAVID S. GRAZIOSI (David S. Graziosi)	Vice President and Chief Financial Officer (Principal Financial and Accounting Officer)	March 29, 2002
/s/ PAUL M. MEISTER (Paul M. Meister)	Director	March 29, 2002
/s/ PHILIP E. BEEKMAN (Philip E. Beekman)	Director	March 29, 2002
/s/ GERALD J. LEWIS (Gerald J. Lewis)	Director	March 29, 2002
/s/ JOSEPH M. VOLPE (Joseph M. Volpe)	Director	March 29, 2002

THE GENERAL CHEMICAL GROUP INC. INDEX TO FINANCIAL STATEMENT SCHEDULES

Schedule II—Valuation and Qualifying Accounts	43.
Schedules required by Article 12 of Regulation S-X, other than those listed above, are omitt	ted
because of the absence of the conditions under which they are required or because the requir	red
information is included in the consolidated financial statements or notes thereto.	

VALUATION AND QUALIFYING ACCOUNTS

	Balance at Beginning of Period	Additions Charged to <u>Income</u>	Deductions from Reserves (In thousands)	Translation Adjustment During Period	Balance at End of Period
Year ended December 31, 1999 Allowance for doubtful accounts Year ended December 31, 2000	\$2,658	\$ —	\$ —	\$ 21	\$2,679
Allowance for doubtful accounts	\$2,679	\$397	\$(526)	\$(15)	\$2,535
Year ended December 31, 2001 Allowance for doubtful accounts	\$2,535	\$202	\$(713)	\$(28)	\$1,996

EXHIBIT INDEX

Page

Exhibit No	<u>Description</u>
*3.1	-Amended and Restated Certificate of Incorporation of the Company
*3.2	—Amended and Restated By-Laws of the Company
*4.1	—Specimen Certificate for shares of Common Stock, \$.01 par value, of the Company
*10.1	-Agreement dated as of March 15, 1996 between Paul M. Montrone and the Company
†10.4	—Restated Environmental Matters Agreement among Allied-Signal, Henley, The Wheelabrator Group Inc., New Hampshire Oak, Inc., and Fisher Scientific Group Inc., dated as of February 26, 1986, as amended and restated as of July 28, 1989
†10.5	—Second Amended and Restated Partnership Agreement of GCSAP dated June 30, 1992, among General Chemical, The Andover Group, Inc., and TOSOH Wyoming, Inc.
†10.6	—Amended and Restated Parent Guaranty and Transfer Agreement dated June 30, 1992, among New Hampshire Oak, Inc., ACI International Limited and TOSOH America, Inc.
*10.7	—The General Chemical Group Inc. Deferred Compensation Plan for Non-Employee Directors
*10.8	—The General Chemical Group Inc. Retirement Plan for Non-Employee Directors
*10.9	—The General Chemical Group Inc. Restricted Unit Plan for Non-Employee Directors
*10.10	—The General Chemical Group Inc. 1996 Stock Option and Incentive Plan
*10.11	—The General Chemical Group Inc. Performance Plan
*10.12	—The General Chemical Group Inc. Restricted Unit Plan
‡10.13	—First Amendment to General Chemical Corporation Equity Program, effective as of October 1,1993
*10.14	—General Chemical Group Dividend Award Program, as amended December 15, 1995, effective as of October 1, 1993
*10.15	-General Chemical Corporation Supplemental Savings and Retirement Plan
**10.16	-Employee Benefits Agreement among The General Chemical Group Inc., and GenTek Inc.
**10.17	—Intellectual Property Agreement among General Chemical Industrial Products Inc., General Chemical Corporation, GenTek, Inc. and The General Chemical Group Inc.
**10.18	—Credit Agreement, dated as of April 30, 1999, among General Chemical Industrial Products Inc., and General Chemical Canada Ltd. as Borrowers, the several Lenders from time to time parties thereto, The Chase Manhattan Bank, as Administrative Agent, The Chase Manhattan Bank of Canada, as Canadian Administrative Agent, The Bank of Nova Scotia, as Syndication Agent, and The First National Bank of Chicago as Documentation Agent
10.19	—First Amendment, dated as of March 7, 2001, to the Credit Agreement referred to in Exhibit 10.18

- **10.20 —Guarantee and Collateral Agreement, dated as of April 30, 1999, made by General Chemical Industrial Products Inc., and certain of its subsidiaries in favor of the Chase Manhattan Bank, as Collateral Agent. Incorporated by reference to the relevant exhibit to the GCG First Quarter 1999 10-Q..... **10.21 —Amended and Restated Management Agreement between Latona Associates Inc. and The General Chemical Group Inc. Incorporated by reference to the relevant exhibit to The General Chemical Group Inc.'s 10-Q for the three months ended June 30, 1999 with the Securities and Exchange Commission on August 16, 1999 (the "GCG Second Quarter 10-Q") **10.22 —Tax Sharing Agreement between The General Chemical Group Inc. and GenTek Inc. **10.23 —Sublease Agreement between General Chemical Industrial Products Inc and General Chemical Corporation **10.24 —Transition Support Agreement between GenTek Inc. and General Chemical Corporation **22 —Subsidiaries of the Company
- * Incorporated by reference to the relevant exhibit to the Company's Registration Statement filed with the Securities and Exchange Commission (the "SEC") on May 3, 1996, File No. 33-83766.
- ** Incorporated by reference to the relevant exhibit to the Registration Statement on Form S-4 of General Chemical Industrial Products Inc. filed with the SEC on September 30, 1999, File No. 333-81469.
- † Incorporated by reference to the relevant exhibit to General Chemical Corporation's Registration Statement filed with the SEC on August 11, 1993, File No. 33-64824.
- ‡ Incorporated by reference to the relevant exhibit to General Chemical Corporation's Annual Report on Form 10-K for the fiscal year ended December 31, 1993 filed with the SEC.

DIRECTORS

Philip E. Beekman

President, Owl Hollow Enterprises

John M. Kehoe, Jr.

President and Chief Executive Officer

Gerald J. Lewis

Chairman, Lawsuit Resolution Services

Paul M. Meister

Vice Chairman of the Board

Paul M. Montrone

Chairman of the Board

Joseph M. Volpe

General Manager, The Metropolitan Opera

OFFICERS

John M. Kehoe, Jr.

President and Chief Executive Officer

DeLyle W. Bloomquist

Vice President and Chief Operating Officer

David S. Graziosi

Vice President and Chief Financial Officer

John D. Sanford

Executive Vice President, Finance and Administration

Todd M. DuChene

Secretary

CORPORATE INFORMATION

Headquarters

The General Chemical Group Inc.

Liberty Lane

Hampton, NH 03842

603-929-2606

www.genchem.com

Transfer Agent and Registrar

Inquiries concerning transfer requirements,

stockholdings, dividend checks, duplicate mailings

and change of address should be directed to:

Mellon Investor Services LLC 85 Challenger Road

Ridgefield Park, NJ 07660

800-756-3353

www.mellon-investor.com

Stock Listing

The General Chemical Group is listed on the

Over the Counter (OTC) Bulletin Board under

the symbol: GNMP.

Form 10-K

The company's Annual Report on Form 10-K, filed with the Securities and Exchange Commission, may be

obtained without charge by written request to the:

Secretary

The General Chemical Group Inc.

Liberty Lane

Hampton, NH 03842

Investor Relations

Investors and analysts are requested to direct their

inquiries to:

Director of Investor Relations

The General Chemical Group Inc.

Liberty Lane

Hampton, NH 03842

603-929-2606



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